

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.09

# Garden Book

SPRING  
1945

F. LAGOMARSINO & SONS

721-23 J Street, SACRAMENTO 5, CALIFORNIA

*Merr Newman*

CALIFORNIA IN THE SPRINGTIME

The soft green hills are splashed with millions of golden poppies.

FEB 9 1945



Lago's

# OUTSTANDING Exhibition

After several years of careful selection, we now offer for the first time our finest EXHIBITION DAHLIAS, every variety outstanding in its class. Here are the pick of our large plantings to glorify your gardens.

## DECORATIVE VARIETIES

(formal decorative)

### **ALICE HUME**

(FD) Vivid golden chamois best describes the color of this striking variety. A good grower and a profuse bloomer. Each 60c.

### **BALLEGO'S GLORY**

(FD) Rich mahogany red with each petal edged with yellow. Long stems and good keeping quality make it a florist's favorite. Each 60c.

### **BLUE RIVER**

(FD) Large and a profuse bloomer and as near to a blue as we have in a dahlia. Each 60c.

### **CAMEO**

(FD) A distinctive coral rose with glistening gold shade and rose reverse. No other dahlia has this delicate coral shade. Each 60c.

## POM PON VARIETIES

### **ALICE**

Bright vivid red. Each 45c.

### **ALLBRIGHT**

Deep gold, heavily tipped and toned red. Each 35c.

### **BETTY ANN**

Light rose pink. Each 35c.

### **GERTRUDE**

Crimson red. Each 45c.

### **HELEN ANITA**

Lavender with white base. Each 45c.

### **IOLANTHA**

Copper orange, good for cutting. Each 35c.

### **JOE FETTE**

Best pure white. Each 35c.

### **LIBBY ROHR**

Cerise purple. Each 45c.

### **MARY MUNNS**

Fuchsia to deep orange. Each 45c.

### **YELLOW GEM**

In our opinion, the best of the yellows. Each 75c.

**GROUP OF TEN—10 for \$4.00**

## OUR COVER

From time to time we will endeavour to use outstanding scenes of California on our catalog covers, similar to the California Poppy scene on this year's book. Look for our catalog and these beautiful pictures. We are indebted to the Southern Pacific for this year's scene.

PINK GIANT

(Formal Types, Continued)

### **JERSEY BEAUTY**

(FD) Well known true pink of the highest decorative value. Each 50c.

### **LITTLE MISS PUGET**

(FD) One of the heaviest bloomers in the garden. Flowers are a deep buff shade and one of our best fall colors. Each 75c.

### **MARSHALL'S PINK**

(FD) A soft mellow pink that rivals the popularity of Jersey Beauty. Each 60c.

### **SONJA**

(FD) Five-inch blooms of true American Beauty rose color. An excellent variety for florist work. Each 60c.

### **THOS. EDISON**

(FD) Grand royal purple, strong, erect stems, good keeper. This variety will set off any floral exhibit. Each 50c.

## (INFORMAL DECORATIVE)

### **CLARA CARDER**

(D) Extremely large rose pink; strong stiff stems that hold the huge 12 to 14 inch blooms well above the bushy plant. A good cut flower and a dandy garden variety. Each 60c.

### **EAGLE ROCK FANTASY**

(D) Huge blooms of pale orchid make this one of the most showy varieties in the garden, flowers 14 inches across being common. Each 60c.

### **GRACE CURLING**

(D) Pure lilac with pink tint shading to white at the base. Petals are cleft. One of the best keepers. Each 50c.

### **HILL'S PINK**

(D) Light rose pink with a suggestion of purple shading, best describes this long keeping, excellent cut flower. Each 60c.

### **HUNT'S VELVET WONDER**

(D) Rich velvety burgundy, giant stems and a large bush. Just the color to set off an exhibit. Each 50c.

### **MAGICIAN**

(D) English bi-color that attracts much attention. Color is golden yellow shaded orange and tipped white. Each 60c.

### **MRS. GEO. LEBOUTILLIERS**

(D) Rich carmine. The enormous blooms are held very erect on cane-like stems. A most showy garden variety. Each 50c.

### **NAGEL'S SUPERB**

(D) Primrose to lemon yellow. Very slender petals recurve, good grower, a profuse bloomer. This variety is outstandingly different. Each 75c.

### **WHITE ABUNDANCE**

(D) Pure white. A good cut flower and a profuse bloomer. Just a dandy white variety. Each 60c.

# DAHLIAS

The eight varieties listed below are the outstanding new varieties in our huge plantings. Dahlia lovers everywhere will thrill to the magic of these new and glorious combinations of colors and shades. There is new garden enjoyment for you with our 8 masterpieces listed below.

(ID) Informal decorative. (FD) Formal decorative.  
(SC) Semi-cactus. (D) Decorative.

## BOBBY DEAN

(FD) This is the peach colored counterpart of the famous Jersey Beauty. A very distinct color and a must for the true Dahlia lover. An outstanding cut-flower variety and wonderful garden show Dahlia. \$1.50 each.

## FREDA MONICH

(ID) Holland. Mahogany bronze. Startling intense color. A real garden prize. \$1.50 each.

## GINGER ROGERS

(D) Huge blooms of deep sulphur yellow, held high on stiff stems and borne in great profusion, describes this exquisite dahlia. \$2.50 each.

## MOTHER'S DAY

(D) A creamy white giant held erect on good stiff stems. 15-inch blooms are common in this variety. A real exhibition variety. \$1.75 each.

## ORMOEST

(SC) Holland. Deep violet. Silver white center. TWISTED PETALS. A most unusual variety. \$1.50 each.

## ORIENTAL BEAUTY

(SC) Lovely bright rose pink of INCURVED form, on good stems. This variety has instant appeal. \$1.50 each.

## PINK GIANT

(D) Very large and of a tyrian pink shade. One of the finest of the varieties. \$2.00 each.

## SAN FRANCISCO

(D) A gorgeous shrimp pink. 12-inch blooms are common. A real beauty for form and bloom. \$1.50 each.

POM PON DAHLIAS



BOBBY  
DEAN

## ALL 8 OUTSTANDING

## Exhibition Dahlias

8 Roots, 1 of each **\$12.00**  
(Value \$13.25) for only

## Introducing the New **AUSTRALIAN** Varieties

Here are varieties entirely new to the Dahlia world. These importations from Australia have been tested in our gardens, and offer something entirely new in shades and colors. Similar to our well known Pom Pon and Miniatures, the plants are vigorous and strong growers and heavy bloomers. The shading and strength of colors, however, are different, and hard to describe. They must be seen to be appreciated. We now offer a limited quantity of these new Australians to help glorify American gardens.

## AUSTRALIAN POM PONS

### DORIA

Deep crimson maroon, small and globular. 50c each.

### LITTLE SUNSHINE

Small, globular, rich light bronze. 50c each.

### MRS. J. TELFER

Pure white, very small, like a ball. 85c each.

### MABLE AMOSE

Deep mauve. Round and small. 85c each.

### RHONDA

Deep pinkish purple center to lavender

edge. Small and globular. 85c each.

### MRS. FRENCH

Soft shell pink. Small and globular. Very fine. 85c each.

### MAURINE ABBOTT

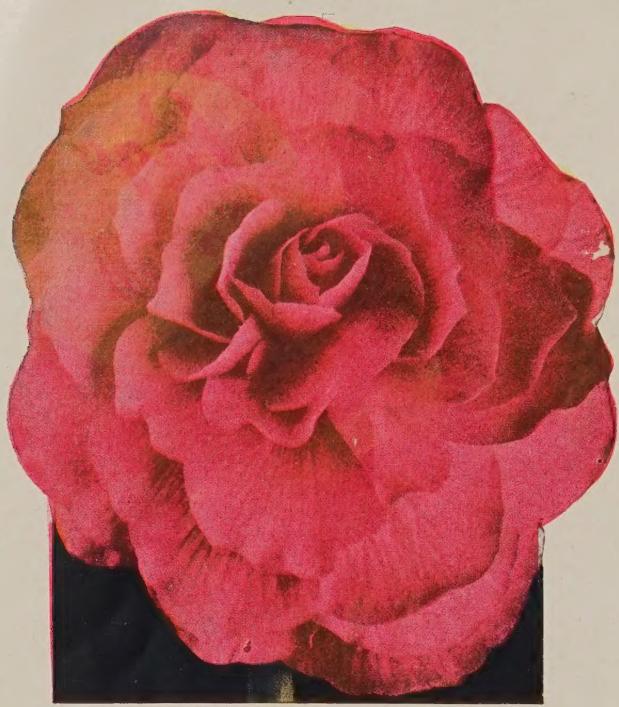
Bushy, low grower. Apricot, flushed peachy to creamy edge. 85c each.

### ROYALTY

Violet mauve. Informal decorative type. 85c each.

### RARE

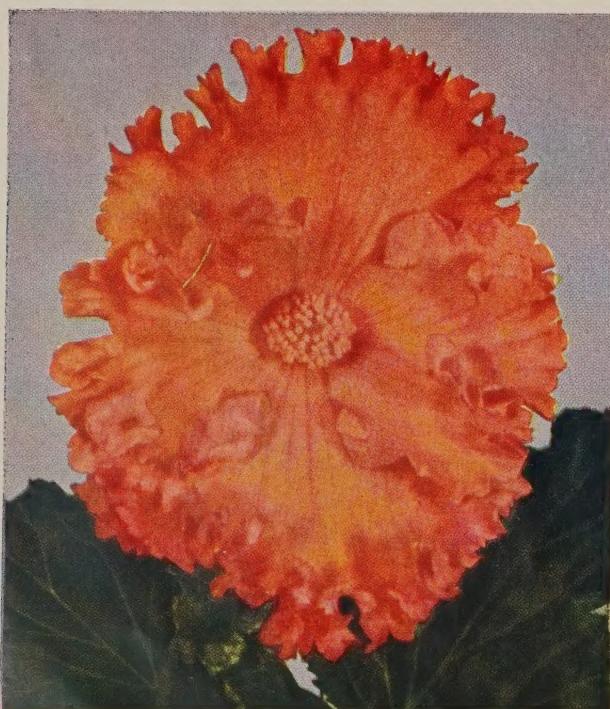
Smoky rose, cast blue. Very rare color. Miniature cactus. \$1.50 each.



DOUBLE CAMELLIA RED



DOUBLE CAMELLIA BRONZE



CRISPA or FRINGED

# Begonias

## TUBEROUS ROOTED

Tuberous Begonias are among our most showy flowers. They bloom from early summer to fall and not only make effective garden displays, but make beautiful decorations and corsages. From the many types grown, we have selected the finest tubers for plants for your garden. Plant in a shaded position outdoors, such as under trees or north side of house, where direct sunlight cannot reach them, or in pots for use on the patio or other outdoor display.

### CULTURE:

Plant Tuberous Begonias in a light porous soil mixture composed of leaf-mold and sandy loam, enriched with well rotted manure. Keep them moist at all times, using fine overhead spray during warm weather. Feed them commercial fertilizer as soon as they become established, and again when they are in full bloom. Do not put fertilizer in direct contact with the stems.

When growing in pots, a similar soil mixture should be used and care should be exercised to assure perfect drainage. Place one to two inches of gravel on the bottom of the pot. Use small pots to start and move into larger pots before plants become pot-bound. Keep the surface moist in the young stage until the growth is well developed and then heavier watering is justified. Plants can be set outdoors just as soon as all danger of frost is past.

Prices: Large size bulbs, 45c each, 5 for \$2.00, 12 for \$4.00.

### DOUBLE CAMELLIA TYPE

The most popular form, with flowers five to eight inches across, resembling camellias and roses in all forms and variations of color. Solid uniform color as follows:

ROSE	PINK	RED
YELLOW	WHITE	BRONZE
	SALMON	

### CRISPA OR FRILLED TYPE

Exquisite large flowers, beautifully frilled and ruffled at the edges. Strong growers highly desirable for bedding and pot plants. Available in the following colors only:

ROSE	PINK	RED
YELLOW	WHITE	BRONZE
	SALMON	

### HANGING BASKET TYPE

Its hanging habit, with great masses of blooms, makes them favored for the decoration of greenhouses, open verandas or sun porches. The many improved types with their hundreds of double flowers in bloom at one time, make them most gorgeous sights indeed.

RED	WHITE	PINK
YELLOW	CORAL	



HANGING BASKET TYPE

# VEGETABLE SEEDS



This picture shows a small corner of our trial grounds where all varieties of vegetable seed are planted for testing for trueness to name and type. These tests are "added insurance" every time you buy Lago Brand seed.

AS ANOTHER planting season rolls around, the time has arrived to again present to our thousands of friends and customers throughout the country, our catalog of seeds, plants, etc., for delivery this year.

The importance of continuing our vegetable garden program cannot be over emphasized, for even if the war in Europe is over by the time this catalog reaches you, and even though the war against Japan may be progressing to our entire satisfaction, the importance of food and the need of continued food production is still great. Millions of hungry peoples throughout the world must be fed, and mainly by this country. Our own soldiers will be kept in the conquered countries to maintain law and order, and we must provide them with all their requirements.

While the food that has been produced in this country may seem to be sufficient to take care of every demand made on this country, every loyal American can help to make sure by planting

enough to satisfy his or her family needs. We have all learned from past experiences just what we can grow to the best advantage, and with less fuss and bother, every garden can produce more than before.

Enjoy more flowers and plants this year, but don't neglect vegetable and fruit production. The need for continued food production is still great. DO YOUR PART AND KEEP BUYING WAR BONDS.

## ARTICHOKE



ARTICHOKE

Seed can be sown any time weather is favorable. Plant in light soil in rows 4 feet apart and 3 feet between plants.

### LARGE GREEN GLOBE

This variety produces large heads, the thick scales of which are a tasty delicacy because of their fine flavor. This is the choice of the home and market gardener. Pkt. 15c.

**ROOTS:** Large size plants ready to set out: 35c each, 3 for \$1.00, 12 for \$3.50.

## ASPARAGUS

Asparagus has become one of the most popular of all vegetables for home use, and can easily be grown. Once established, it will produce tender stalks for 8 to 10 years. It can be grown from either seeds or plants.

Sow the seed in rows 18 inches to 2 feet apart. Scatter seed and cover to a depth of  $\frac{1}{2}$  inch. Thin to 2 to 3 inches. Soak seed 24 hours before planting to insure best germination. Transplant after first year to permanent beds.

Plant roots in trenches 18 inches wide and 12 inches deep. Set roots 6 inches below level of bed and cover with 2 to 3 inches of dirt, and fill gradually to top of trench as plants grow. Space 12 to 18 inches in rows.

### MARY WASHINGTON

This variety, produced by the U. S. Department of Agriculture, is most nearly rust-resistant. It is preferred by market gardeners for its tight tips and firm stalk, and by the home gardener for the tender melting flavor as it comes from the kitchen.

### PALMETTO

The standard for many years—an early strain and exceedingly prolific.

**Seed—Pkt. 10c, oz. 35c,  $\frac{1}{4}$  lb. \$1.00.** (1 oz. will sow 100 ft. of row.)

**Roots—\$1.00 per dozen, \$6.00 per hundred, \$35.00 per thousand.** (Postpaid to the 4th zone.)



ASPARAGUS



BACHICHA BEAN



Avoid Failure with Beans by Planting

# Lago's BEANS

Vitality and freedom from disease are primary factors in the successful growing of beans, for anthracnose and bacterial blight are the two most ravaging of bean diseases.

Both these diseases are seed borne. If infected seed is used, the bean crop is almost doomed. If, however, the seed planted is free from these diseases, the hazard of producing a crop are virtually eliminated.

BEAN SEED GROWN IN THE SACRAMENTO VALLEY IS ABSOLUTELY FREE FROM BLIGHT AND ANTHRACNOSE AS THE DISEASES CANNOT DEVELOP UNDER OUR CLIMATIC CONDITIONS.

Produce market growers, canners and home gardeners can find the answer to the control of anthracnose and bacterial blight by planting varieties listed below marked "GROWN IN THE SACRAMENTO VALLEY". This is an absolute guarantee that the seed is disease free.

## GREEN POD VARIETIES BUSH BEANS

### LAGO PIONEER BACHICHA (55 Days). Grown in the Sacramento Valley

An outstanding new bush bean variety. For home garden, market or shipping this is unquestionably the finest variety of all. It is unexcelled in flavor, an excellent keeper, and a heavy producer. The fleshy pods are dark green in color, about 6 inches long and  $\frac{1}{2}$  inch wide. Seeds are kidney shape, red with light blotches. Both market and home gardeners are enthusiastic about this superior variety. Pkt. 15c,  $\frac{1}{2}$  lb. 35c, 1 lb. 60c.

### PLENTIFUL (48 Days). Grown in the Sacramento Valley

Gardeners have taken to this variety with an enthusiasm that is rapidly making it a top seller. Possessed of long tender pods with a rich flavor, it combines a long growing season with high productiveness. The pod is straight with a minimum of fibre, a rich green, and beans are a dark color. This variety, along with Lago's Pioneer Bachicha, should be in every garden. Pkt. 15c,  $\frac{1}{2}$  lb. 35c, 1 lb. 60c.

### TENDERGREEN (51 Days). Grown in the Sacramento Valley

Very long, round tender pods, extremely meaty. This bean is absolutely stringless at all stages of growth and of a most delicious flavor. The color is dark green, pods measure 5 to 7 inches long, and mature early. Wonderful home garden or commercial variety; fine for canning and shipping. Altogether a variety we highly recommend for color, size, quality and productiveness. Pkt. 15c,  $\frac{1}{2}$  lb. 35c, 1 lb. 60c.

### BLACK VALENTINE (49 Days)

This variety has plump round pods with an excellent flavor. Growers of the old Black Valentine are welcoming this improved strain which matures in 49 days and is equally as productive as its namesake. Pkt. 10c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c.

## POLE BEANS

### BURGESS

Growers like this firm dark green bean with round 7-inch pods of exceptionally tender quality. Matures in 64 days.

### KENTUCKY WONDER (OLD HOMESTEAD)

The best early green-podded pole bean for home or market garden. Vigorous and productive. Pods 9 to 10 inches long, of fine quality, very fleshy, saddle-backed and stringless when young.

### LONDON HORTICULTURAL (BAKING BEAN)

Yellow green pods splashed with red. Has ex-

ceptional merit as a shell bean, green or dried for baking.

### MILANESE

Matures in 75 days. Pods are deep green 5 to 6 inches long,  $\frac{1}{2}$  to  $\frac{3}{4}$  inch broad, meaty, stringless and practically fibreless.

### SCARLET RUNNER

Grown for its attractive flower clusters. Good snap bean.

### YARD LONG or CHINESE

Round pods 18 to 24 inches long, sometimes as long as 36 inches. Tender and of good quality. Tastes different than other beans.

All Pole Beans: Pkt. 10c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c.

## LIMAS

Limas are sensitive to cold, moist ground. Plant when ground is warm, with eye down. Ground should be moist when planted so no watering will be required until seeds have sprouted, otherwise they may rot.

### FORDHOOK BUSH LIMA

This is a vigorous grower, bearing its pods in

clusters along the stems. Beans are large and easily shelled. Pkt. 10c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c.

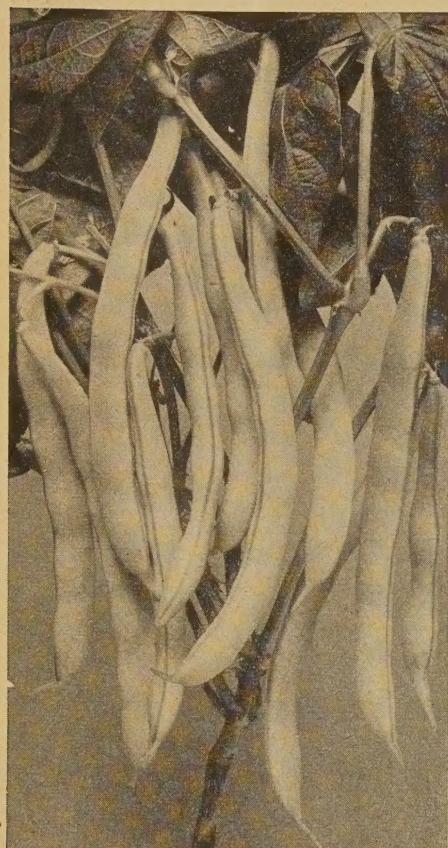
### POLE LIMA, King of the Garden

Ready for harvest in 88 days. One pound of beans will provide plants for 50 poles. Pkt. 10c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c.

# "California-Grown" DISEASE-FREE BEAN SEED

Beans supply a large amount of vitamins A, B1, C and G. Lago improved varieties are selected because of their fine flavor and lack of fibre. Sow seeds in the spring as soon as danger of frost is past, and at two-week intervals until midsummer. A warm, well drained location is best. Plant bush beans 1 inch deep in rows 2 feet apart and seed 4 to 6 inches apart in the rows.

Plant Pole Beans in hills 12 to 18 inches apart and in rows 4 feet apart. Plant 3 to 4 beans per hill.



IMPROVED  
GOLDEN WAX

## YELLOW POD VARIETIES

### LAGO "SURE CROP" BLACK WAX →

In our opinion, this is the finest Wax or Butter Bean grown. The pods are a rich golden yellow, about 7 inches long, absolutely stringless, with a tender, brittle flesh. It will mature in 52 days and bears heavily over a long period. Its tenderness, beautiful color, and freedom from strings makes it a highly desirable variety for home and market gardens. **Pkt. 15c, 1/2 lb. 30c, 1 lb. 50c.**

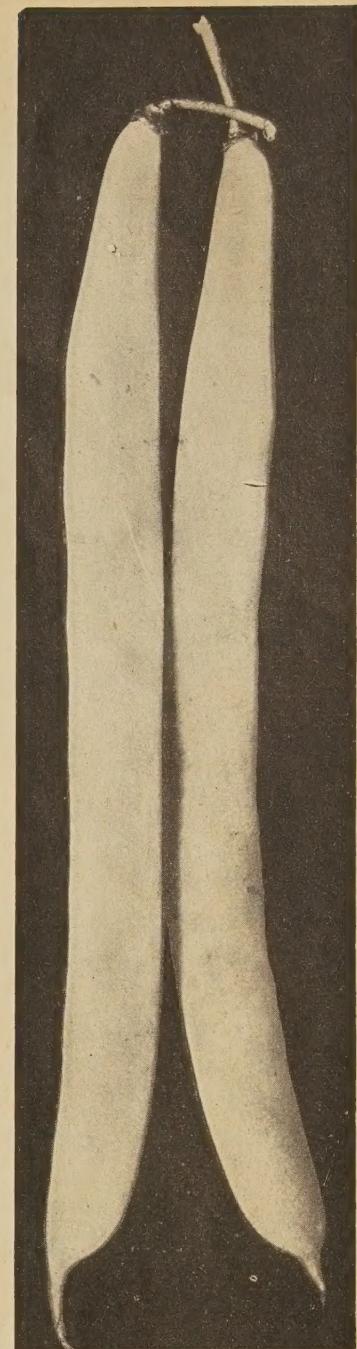
### IMPROVED GOLDEN WAX

49 days bring this creamy yellow bean to your table. Plant is a strong grower and a prolific bearer. Straight, oval stringless pods with a rich "buttery" flavor. **Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.**

### NEW! FLORIDA BELLE GREEN POD

Honorable Mention, All-America Selections 1945. The New Florida Belle bean is long, straight and flattened, somewhat similar in appearance to Plentiful or Bountiful. Beans are an attractive bright green. They have met with enthusiastic favor wherever grown. The plants branch about 2 feet above the ground and bear heavily. Foliage is disease resistant. Plants do well under most unfavorable conditions.

**Pkt. 25c.**



### Kentucky Wonder WAX POD POLE BEAN

The finest pole wax bean for home or market gardens. Similar in habit to Kentucky Wonder Green Pod and bears as early and over a long period. Pods are golden yellow, deliciously flavored and nearly stringless. Very meaty. **Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c.**

## BROCCOLI

### GREEN SPROUTING TYPE

#### (CALABRESE)

This is the November cauliflower-head type, the sprouts 5 to 6 inches long, terminating in small heads of green buds. These are very tender, requiring only 15 minutes for cooking. **Special Lago strain, pkt. 10c, 1 oz. \$2.50, 1/4 lb. \$6.50.**



ITALIAN GREEN SPROUTING (True Calabrese)

### CAULIFLOWER TYPE

Heading broccoli produces fine large white heads similar to cauliflower. Its growing season is longer and it is a favorite shipping variety for market gardeners. The plant is compact and the leaf growth so heavy that tying to blanch the heads is often omitted. Maturing late, it finds a ready market. The varieties listed below mature in the order named.

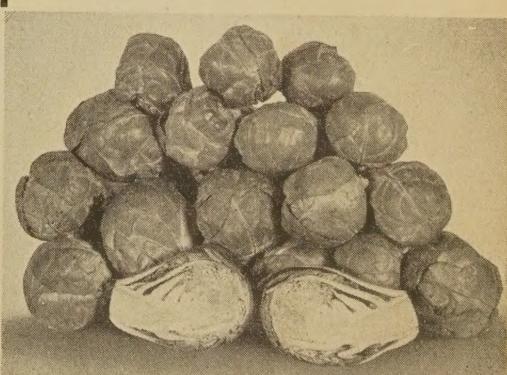
Sow seed 1/2 inch deep and transplant later to rows 2 1/2 feet apart and 1 1/2 feet in the rows. Cultivate the same as cabbage.

Lago JANUARY.

Lago FEBRUARY.

Lago GIANT MARCH.

{ Any of these  
varieties:  
**Pkt. 15c  
1 oz. \$2.50  
1/4 lb. \$6.50**



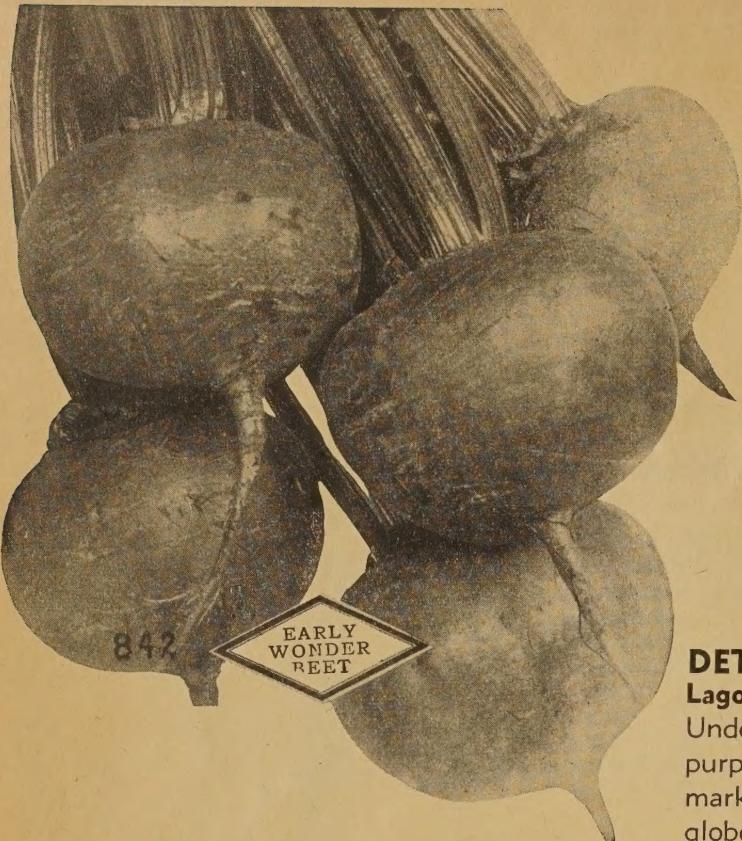
BRUSSELS SPROUTS

### BRUSSEL SPROUTS

Dandy for both home gardens and grown for market, where it always brings a good price. Plants are compact, producing solid, round cabbage-like sprouts about 1 1/2 inches in diameter, very freely produced from the bottom to top of stem. Matures in 120 days from seed.

### LONG ISLAND IMPROVED

Maturing in 120 days, bears compact sprouts over 1 inch in diameter maturing successively from bottom to top of stalk. Packet sows 75 feet. **Pkt. 10c, 1 oz. \$1.50, 1/4 lb. \$5.00.**



#### **EARLY WONDER**

A leading shipping variety extensively used by truckers. A leading variety for fall gardens. Roots are globular, deep red and very tender. Tops are short and erect and bunch readily. Seed is from our own Lago pedigreed stock.

#### **CROSBY'S EGYPTIAN**

A favorite with market gardeners due to the medium size tops and small roots. Light color, very sweet in flavor. Because it is an early variety it is excellent for greens and exceptionally tender when small. Use when 2 to 2½ inches in diameter.

## **CAULIFLOWER**

### **Regular or Snowball Varieties**

Culture the same as cabbage. Soil should be rich and deep, and plants liberally supplied with water in dry weather, especially when plants are heading. Sow seed from June to January. After heads form, draw leaves over and tie to protect from the sun and keep them white. Packet of seeds will produce about 150 plants.

#### **EARLY SNOWBALL**

First to mature. Compact heads of crisp meat. A fine shipper due to the round, even heads. Heads are pure white and weigh about 1½ pounds each.

#### **DANISH GIANT**

##### **(MEDIUM SNOWBALL)**

Following Early Snowball in time of maturity and producing larger heads, this fine variety produces unusually big meaty heads. Stalks are short and compact. Heads are creamy white, and at maturity weigh over 2 pounds.

Prices on above varieties: Pkt. 15c, ¼ oz. \$1.25, 1 oz. \$4.00, 1 lb. \$50.00

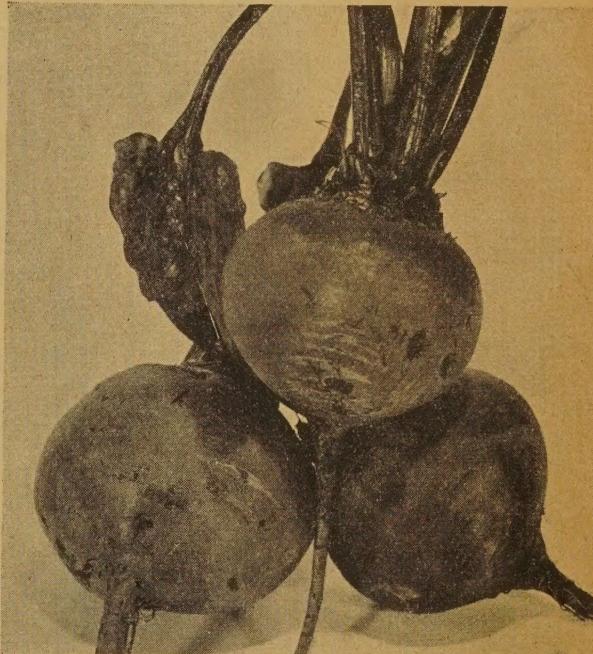


# **Lago's Improved BEETS**



Plant seed any time of the year in California at intervals of 2 to 3 weeks, in rows 18 inches apart, and thin to 3 inches. Sow seed 1 inch deep. In cold climates sow seed as soon as danger of frost is past, and at 2-week intervals until mid-July. Beets mature in 50 to 55 days.

Prices on all beets: Pkt. 10c, 1 oz. 35c, ¼ lb. 85c, 1 lb. \$2.75.



**BEET, DETROIT DARK RED**

#### **DANISH PERFECTION**

##### **(LATE SNOWBALL)**

This variety planted along with the other two gives the gardener a succession of harvest from early fall to late winter. Produces very large heads of fine quality.

#### **CARDOON or CARDONI**

A celery-like plant, which at maturity somewhat resembles an artichoke. The stalks are used in cooking, boiled until tender and then fried in batter. The plants as they mature are blanched by wrapping in burlap.

#### **LARGE SPANISH SPINELESS**

This is a decided favorite in California—produces tall fleshy leaf stalks grey-green and about 3 feet tall. Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.

## **CELERY ROOT** *Also Called Celeriac or Turnip-Rooted Celery*

The edible portion of this crop is the root, which has a tasty celery flavor. Handle in the field as you would celery. Ready to harvest when roots are 2 inches in diameter.

#### **GIANT SMOOTH PRAGUE**

Roots are smooth surfaced and have a delicious nutty, celery flavor. Serve fresh in salads or boil as turnips. The tops are fine in soups. Pkt. 10c, 1 oz. 75c, ¼ lb. \$3.00.

# Lago Brand "California Grown" Improved CARROT SEED



CARROTS, IMPERATOR

National recognition of the health value in carrots, especially vitamin A, has caused a nation-wide use of this vegetable, especially the bright colored varieties, which have the highest vitamin content. Sow the seed  $\frac{1}{2}$  inch deep in loose, well-prepared soil. Thin to 2 to 4 inches when well established. Plant several crops at intervals to assure an ample supply. Best germination will be secured if ground is moist when seed is sown so no additional watering will be necessary until plants have broken through. Watering after seed is planted will form a surface crust that the tender plants often are unable to penetrate.



CARROTS, RED CORED CHANTENAY

## RED CORED CHANTENAY

Lago Red Cored Chantenay is our own selected strain, rich, orange-red to the center, small cored, meaty, and of unsurpassed sweetness. You will thoroughly enjoy this tasty variety, especially if it comes right out of your own garden. Matures in 70 days. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

## IMPERATOR

Makes a carrot about 8 inches long at maturity. Deep orange in color, fine grain, and sweet. Prolific variety with strong tops, making a good bunching variety. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.25, 1 lb. \$4.00.

## NANTES IMPROVED CORELESS

A fine improved coreless variety for the garden. Deep orange in color, very tender, fine grained and very tasty. Cylindrical in shape with a blunt end. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.50, 1 lb. \$4.65.

## DANVERS HALF LONG

A late variety wide at the top and tapering to a blunt end. Bright orange in color, richly flavored, and a good keeper. Make a place in your garden for this. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.50, 1 lb. \$4.65.

## OXHEART or GUERANDE

Choice mid-season carrot. Stocky and heart shaped,  $3\frac{1}{2}$  inches across and 5 to 6 inches long. Does well on heavy soil where longer-rooted varieties will not thrive. Matures in 75 days. Pkt. 10c, 1 oz. 35c,  $\frac{1}{4}$  lb. \$1.00, 1 lb. \$3.50.

## CARROTS FOR STOCK FEED

### LONG WHITE BELGIAN

Matures in 95 days. A large white fleshed carrot with the habit of growing partly above ground; has a greenish shoulder. 1 oz. 35c, 1 lb. \$3.50.

# GREENS

*for Salads and Seasonings*

## CHICORY

Sow seed  $\frac{1}{2}$  inch deep in early spring. Thin young plants to 6 inches. Matures about 65 days.

## COFFEE or LARGE-ROOTED MADGBURG

Young leaves are used in salads, or boiled with the young roots. The dried and prepared roots are much used as a coffee substitute. Pkt. 10c, 1 oz. 65c,  $\frac{1}{4}$  lb. \$2.00.

## CASTELFRANGO or GIANT ROSE VARIEGATED

The leaves are thick, fleshy, crisp, tender and of exquisite flavor, being milder than other varieties. Pkt. 25c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

## TREVIGIANA or ROSE COLORED

Popular for salad. Leaves are fleshy and of a mild, tender, crisp and exquisite flavor. Pkt. 10c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

## RADICCHETTA or SMALL-ROOTED

A dandy summer green. The leaves will blanch rapidly if plants are set close together. Pkt. 10c, 1 oz. 65c,  $\frac{1}{4}$  lb. \$2.00.

## COLLARDS

A "down south" relative of the cabbage having a high vitamin content in its leaves. Preferred by many to cabbage for greens. Ready in 45 days from time of seeding. Plant in spring. Pkt. 10c, 1 oz. 35c.

## CRESS

### FINE CURLED or PEPPERGRASS

A delightful salad plant easily grown indoors. Scatter seed on a flat of fine soil and press gently but do not cover. Plants mature in about two weeks. Successive sowings will keep a fresh supply available. Leaves are frilled and curly with a pungent flavor. Pkt. 10c.

## ENDIVE

Sow seed  $\frac{1}{2}$  inch deep in any ordinary soil, in rows 18 inches apart. Thin out to 6 to 8 inches when established. Tie leaves together at tips to blanch.

## LARGE GREEN CURLED

This is a hardy variety with heads measuring 16 to 18 inches across, with very curly bright green leaves. Matures 95 days. Pkt. 10c, 1 oz. 25c,  $\frac{1}{4}$  lb. 75c.

## BROAD-LEAVED BATAVIAN

Characterized by broad fleshy leaves with serrated twisted edges. Pkt. 10c, 1 oz. 25c,  $\frac{1}{4}$  lb. 75c.

# CELERY

Sow seed  $\frac{1}{4}$  inch deep when ground is warm, or plant in flats and transplant when 2 inches high. Set plants 6 inches apart in rows 2 feet apart. Water freely and shade from sun until well established. Blanch by mounding earth or partly shading with boards. Cut tops once or twice when young to make stocky.

For a fall and winter crop plant from February to April.



The stalks have thicker flesh than other varieties, and are broad and dark green in color. Early on the market and a good shipper. Pkt. 10c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.

## GOLDEN SELF-BLANCHING

This variety has a nut-like flavor, sweet and tender, and a rich golden yellow color. The stalks are heavy and broad and close fitting. An ideal main season crop maturing in 90 days. Pkt. 10c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00.



CELERY

# Lago "Select Strain" CABBAGE



CABBAGE

## Lago EARLY YORK

Matures in 85 days. This is a fine large pointed head type of excellent tender quality. Its best use is for the home garden as it is too tender to ship well. We have faithfully kept up our strain of this old favorite in order to supply our friends who enthusiastically demand this fine strain. Pkt. 10c., oz. 65c., 1/4 lb. \$2.00.

## Lago COPENHAGEN MARKET

Produced on a short stem, this is one of the heaviest of the early varieties. Head is compact and leaves lie close to head, permitting close planting. The inside is tender and juicy. Pkt. 10c., oz. 65c., 1/4 lb. \$2.00, 1 lb. \$6.95.

## LAGO EARLY FLAT DUTCH

One of the finest varieties of the selected strains produced by the Lago Seed House. It is of uniform head, medium heavy in weight (6-7 lbs.), semi-flat head, very solid and has proved itself for over 20 years a fine producer. We recommend this fine variety. Pkt. 10c., oz. 65c., 1/4 lb. \$2.00, 1 lb. \$7.00.

## Lago CANNON BALL or DANISH BALLHEAD

Produces a sturdy plant with medium sized head, excellent for shipping and making kraut. Heads are larger, flat, globe-shaped, fully 8 inches across. Widely used at mid-winter for storage. Pkt. 10c., oz. 65c., 1/4 lb. \$2.00, 1 lb. \$7.00.

## Lago WHITE WAKEFIELD ("PORTUGUESE")

A fine variety for the market gardener shipper. Matures in 75 days—the earliest of the intermediate strains. Heads solid semi-globe shape, medium in size, of finest quality and keeping excellence. Pkt. 10c., oz. 65c., 1/4 lb. \$2.00.

## RED CABBAGE MAMMOTH RED ROCK

This is our selection of the red cabbage varieties. It is a handsome plant with wide spreading leaves and firm head, deep red in color, round and solid. Pkt. 10c., 1 oz. \$1.00, 1/4 lb. \$2.00.



CHINESE CABBAGE

## CHINESE CABBAGE for Salads and Cole Slaw

The creamy white heads are decidedly tender, fine in flavor. The seed is sown in mid-spring for autumn table use.

### WONG BOK

Heads weigh from 5 to 8 pounds and are edible to the center. Matures in 75 days.

### PE TSAI

The outer leaves are dark green enclosing a cylindrical tapering head resembling cos lettuce, compact green tinted, crisp and sweet. Well worth a trial in that new garden.

### CHINESE CHICKEN CABBAGE

An excellent variety for greens, having a loose head with well flavored green outer leaves.

Pkt. 10c., 1 oz. 40c., 1/4 lb. \$1.25.

# SWEET CORN

Plant seed after all danger of frost is over and ground has become thoroughly warm. Sow in rows 3 to 4 feet apart, spacing seeds 4 to 6 inches apart in the row and thinning later to 12 inches; or plant in hills 3 to 4 feet each way, allowing 2 to 4 plants to remain in each hill, depending on fertility of the soil. For a continuous crop, plant at 10 to 14-day intervals. Plant corn in blocks rather than in single rows to allow for satisfactory pollination to assure development of a full set of kernels. Pkt. 10c., 1/2 lb. 30c., 1 lb. 50c.

## GOLDEN CROSS BANTAM—

This is a product of the Indiana Experimental Station, undoubtedly as desirable a hybrid sweet corn as there is. It was bred for high yield and unequalled flavor. Uniform ears, 8 or more inches in length, are closely set with 14 rows of light yellow, deliciously flavored kernels.

### GOLDEN BANTAM

Not as heavy a producer as the Golden Cross Bantam, but unequaled in tenderness and flavor. Matures in 82 days.

### WHITE COUNTRY GENTLEMAN

An old-time favorite late season variety, vigorous grower with large ears and firm kernels which lack row formation. Dependable late summer producer.

### GOLDEN SUNSHINE

Matures in 80 days, reaching the market with white varieties. Has 12 rows of deep yellow kernels. A tall, vigorous grower. Very good market variety.

### OREGON EVERGREEN

Earlier than the old favorite—Stowell's Evergreen—equally sweet and tender. It is fast becoming the mid-season favorite with gardeners.

### WHIPPLES EARLY

A leading market gardener variety maturing in 85 days. It is a vigorous grower with large 8-inch ears, 12 to 16 rows of creamy yellow kernels. Very sweet.

### POP CORN WHITE RICE

Matures in 110 days. Ears 6 inches long, with waxy white, translucent kernels. Makes large, snow-white pop corn.

**NEW!**

## MASON MIDGET CORN

GROWS ONLY  
3 FEET HIGH

Something entirely new for the small garden where space is a factor. A true MIDGET CORN that actually grows no more than 3 feet high, yet produces perfect ears of delicious corn. Each plant will produce 3 to 5 ears of corn, and because the plants are so small, they take up little room and can be planted close together. This corn matured first in our trial gardens, in 65 days after planting. Ears are 5 to 6 inches long, kernels light yellow, and you can eat right down to the very heart of the cob.

TRIAL PKT.  
\$1.00

# CUCUMBERS

## for Pickling and Salads

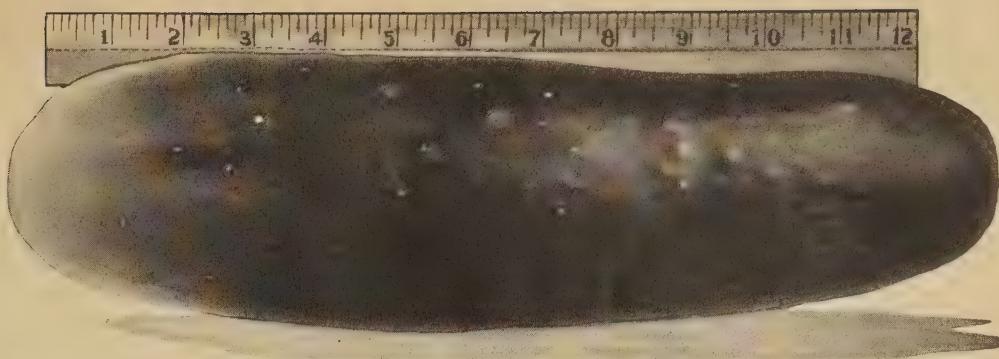
Plant seed when danger of frost is over, in a rich, loamy soil. Sow seed in hills, 4 to 6 feet apart, putting 6 to 8 seeds to each hill, and cover with 1 inch of fine soil. Thin out to 4 healthiest vines when second set of leaves have formed. Have soil moist when planting so that no additional watering is required until seeds have germinated, as too much water may rot seeds. After vines begin to set fruit, water freely.

### BOSTON PICKLING

A favorite pickling variety, very productive, with long green fruit, very smooth and symmetrical, slightly tapering. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.

### STRAIGHT EIGHT

Rapidly coming to the front as a best seller. Dark green fruit 8 inches long. A fine garden variety. Slices well for salads. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.



EARLY FORTUNE

### EARLY FORTUNE

An excellent shipping variety for market gardeners. Long, 8 to 9 inches, slender, very crisp flesh, small seed cavity. One of our best sellers. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.

## EGGPLANT



EGGPLANT

Start seed in flats in rich, loamy soil. Sow 1/4 inch deep. Transplant when all danger of frost is over, to rows 2 feet each way. Support plants by drawing soil up around them.

### NEW YORK IMPROVED

Dependable variety with large purple fruit, very meaty and splendid quality. Mature plants often produce as many as 10 fruits.

Pkt. 10c, 1 oz. \$1.00, 1/4 lb. \$2.50.

### KLONDIKE

Dark green fruit, 7 to 8 inches long, very uniform in size and shape, retaining its color long after maturity, this variety is one of the best shippers, being very little affected by heat. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.

### LONG GREEN IMPROVED

Makes the very finest sweet pickles and is a highly desirable Victory Garden Special. The crop matures over a long period, producing fruit 10 to 12 inches long. Nice rich green color. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.

### LEMON CUCUMBER

Definitely different in shape and flavor. Lemon shaped, light lemon color, with a distinct tart flavor all its own, this unusual novelty variety is easily grown and very productive. Preferred by many people to other varieties. Be sure to include this in your order for seed. Pkt. 15c, 1 oz. 50c, 1/4 lb. \$1.50.

## KALE

### for Winter Greens



KALE, DWARF CURLY

The plants supply a high quantity of succulent food and have a delicious flavor. Early plantings will continue to bear into late winter. Set plants 3 to 4 feet apart.

### JERSEY or TREE

A tall growing variety with long, smooth green leaves. Pkt. 10c, 1 oz. 25c, 1/4 lb. 85c.

## Lago NUGREEN

A comparatively new introduction that is highly prized by home gardeners as well as market gardeners. Straight, slender, dark green, growing 12 to 14 inches long, it is almost solid flesh with small seed cavity, and has a delicious flavor. Be sure to plant this variety. Pkt. 15c, 1 oz. 35c, 1/4 lb. \$1.00.

### Climbing GREEN CUCUMBER

A variety that does best when grown on a fence or trellis. Fruit is dark green, about 8 inches in length, with a crispness and flavor equal to any. Where space is a consideration, plant this climbing variety. Pkt. 15c, 1 oz. 35c, 1/4 lb. \$1.00.

## HERBS

### For Fragrance and Flavor

#### ANISE (Pimpinella anisum)

14 inches. An annual herb, the seeds being used for flavoring bread, cake and pastries. Pkt. 10c.

#### BORAGE (Borage officinalis)

12-18 inches. An annual herb. Used in drinks, salads and casserole dishes. Pkt. 10c.

#### CARAWAY (Carum Carui)

1-2 feet. Seeds used for food flavorings. Pkt. 10c.

#### CHIVES

Grass-like leaves used for an appetizing flavoring. Pkt. 10c.

#### CORIANDER (Coriandrum sativum)

2 1/2 feet. Annual. Seeds used in candy and in medicinal preparations. Pkt. 10c.

#### DILL, MAMMOTH

(Anethum graveolens) 2-3 feet. Annual. Seeds and leaves used for dill pickles. Pkt. 10c.

#### FENNEL, SWEET (Foeniculum officinale)

2-4 feet. Fresh, tender stems eaten raw in salads like celery; seeds used to flavor candy and medicines. Pkt. 10c.

#### LAVENDER (Lavender spica)

2 feet. Perennial. Dried flowers and stem used to scent linens. Pkt. 10c.

#### MARJORAM, SWEET

(Origanum marjorana) 2 feet. Perennial. Young tender leaves used extensively in food preparation for flavoring. Pkt. 10c.

#### SAGE, BROAD LEAF (Salvia officinalis)

14-16 inches. Perennial. A great favorite in meat and poultry dressings. Pkt. 10c.

#### SAVORY, SUMMER (Satureja hortensis)

8-10 inches. Annual. Leaves and tops popular in cooking preparations. Pkt. 10c.

#### SWEET BASIL

1 foot. Annual. Leaves used extensively in cooking preparations. Pkt. 10c.

#### THYME (Thymus vulgaris)

8-10 inches. Perennial. Sharp, aromatic flavor; good in combination with other herbs for culinary purposes. Pkt. 10c.



# LETTUCE

Sow seed as early as ground can be worked, or sow seed in hotbeds and transplant to open ground as soon as weather permits. Sow seeds in rows 18 inches apart. Cover lightly to secure best germination. Thin out when plants are about an inch high to 6 to 8 inches in the row. Lettuce can be planted at intervals of about two weeks to assure an ample supply throughout the year. Lago Lettuce seed is grown from selected stock seed of high quality, productiveness and resistance to disease. All varieties priced at: Pkt. 10c, oz. 35c, 1/4 lb. 75c, 1 lb. \$2.50, except as noted.

## GREAT LAKES THE 1944 ALL AMERICA WINNER

This new lettuce has more than proved itself this summer for it has been producing delicious, crisp heads everywhere it was planted. We saw large plantings in the Sacramento Valley that were in perfect condition in the midst of temperatures that were as high as 105, when other lettuce would not head. In our trial grounds in Portland, Great Lakes outranked every other variety and produced fine, crisp, tasty heads all summer long. Other reports from all over readily show why this new variety was an All-America Winner in 1944, and we cannot recommend this too highly as not only a summer lettuce that does not readily bolt, but as one of the very best year-round lettuces because of its crispness and fine flavor.

Pkt. 25c, 1 oz. 75c, 1/4 lb. \$2.50



LETTUCE, NEW YORK TYPE

## KOHL-RABI EARLY WHITE VIENNA

Combines the advantages of early bearing with a long growing season. Bulbs are light green on the outside with tender white flesh. Pkt. 10c, 1 oz. \$1.00.

## GARLIC

This is a fall planted vegetable, Nov. and Dec., propagated from the segments of the garlic bulb. Set cloves in rows 3 to 4 inches apart and cover 2 inches. Handle cultivation as onions, and harvest when tops are dry. **50c per lb., postpaid.**

## LEEK

To the connoisseur of table delicacies, the leek plant, a member of the onion family, has a very special place. The long blanched neck of the leek has a definitely sweet flavor, and is a fine addition to soups and stews or may be creamed. Hill up the plants in the rows as they mature and blanch as celery. May be harvested in fall and stored in sand in root cellar.

## LARGE AMERICAN FLAG, IMPROVED

150 days. Fine early productive variety. The stems are 2 inches in diameter and easily blanched as high as 10 inches from the root. Pkt. 10c, oz. \$1.00, 1/4 lb. \$2.50.

## MUSTARD

The improved cultivated varieties of mustard are grown for greens and are extremely tender and savory of taste. Sow the seeds in rows 18 inches apart, and thin the plants to 6 inches in the row when established. Plants go to seed quickly so successive plantings should be made. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

## SOUTHERN GIANT

Our choicest variety. Vigorous grower with spreading leaves 3 inches wide, crumpled and frilled at the edges. Fine flavored.

## CURLED FORDHOOK FANCY (OSTRICH PLUME)

Heavy producer with wide plumed leaves of mild flavor. Fine for salads or cooked as greens.



LEAF LETTUCE

## BLACK SEDED SIMPSON

This is one of the best and easiest varieties to grow. Leaves are extremely tender, ruffled and an attractive yellowish green, forming a loose head. **1 lb. \$2.10.**

## EARLY CURLED SIMPSON

Suitable for early planting, as it can be planted thickly and the young plants used while comparatively small. **1 lb. \$2.10.**



# MUSKMELONS

Plant when all danger of frost is over, in warm, sunny spot. Place 6 to 8 seeds in slightly raised hills and cover with an inch of fine soil. A shovelful of well-rotted manure under each hill will promote good growth. When plants are well established, thin to the three strongest plants per hill, and pinch off the tips when about a foot long to make them branch out. This will make fruit mature earlier. Soil should be well soaked before planting seed so that no further moisture will be needed until seeds germinate, to prevent seed rotting.

Prices on all varieties: Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50  
(Unless otherwise noted.)

## Salmon or Orange-Fleshed Varieties

### BANANA

Fruit grows 2 to 2½ feet long, about 4 to 5 inches in diameter, with flesh of deep salmon color.

### HEARTS OF GOLD

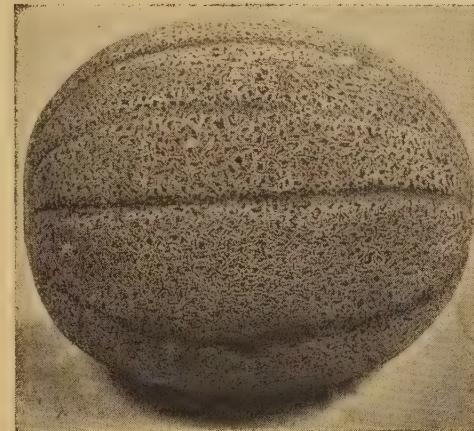
A melon that is popular everywhere. Fruit round and symmetrical, 5 to 6 inches in diameter, heavily netted. Flesh is thick, juicy and sweet, just the flavor you will like. Vines vigorous growers, yielding many fruits. Customers say it's a winner. Matures in 90 days.



MUSKMELONS, HEARTS OF GOLD

### Green-Fleshed ROCKY FORD

One of the very best of the green fleshed varieties, in fact we believe it is the only one to plant. We offer an improved strain that produces fruit of uniform size and shape and is a very prolific bearer. Very fine flavored, with small seed cavity.



MUSKMELON, IMPROVED  
HALE'S BEST, NO. 45

### HALE'S BEST

An early shipping melon maturing in 70-80 days. Fruit oval in shape, about 6 inches long and 4 to 5 inches in diameter, heavily netted and distinct ribbing. Flesh is thick, deep salmon in color, and very tasty. This is the earliest of the salmon flesh varieties.

### HALE'S BEST NO. 45

An early variety developed especially for shipping and recommended for planting in areas where mildew is prevalent, as it is mildew resistant. Matures in 80-85 days.

## NEW! NEW YORKER MELON

A new variety of outstanding merit. Produces a nice round melon that is very heavily netted and an excellent shipper. The flesh is golden yellow, very fine flavor, and the meat goes right through to the very skin. This is a mighty delicious variety, well worth trying.

Pkt. 25c, 1 oz. 75c, 1/4 lb. \$2.25, 1 lb. \$5.00.

## MUSHROOM SPAWN IN BRICK FORM

With reasonable care and attention to cultural requirements mushrooms can be readily grown using the reliable pure-culture spawn in brick form. We offer first class spawn that will produce splendid quality mushrooms for which there is an ever increasing demand. Get into the highly profitable business of growing mushrooms, and have plenty for your own use.

Write for Free Circular on Mushroom Culture.

BRICKS  
\$1.00 EACH  
postpaid.

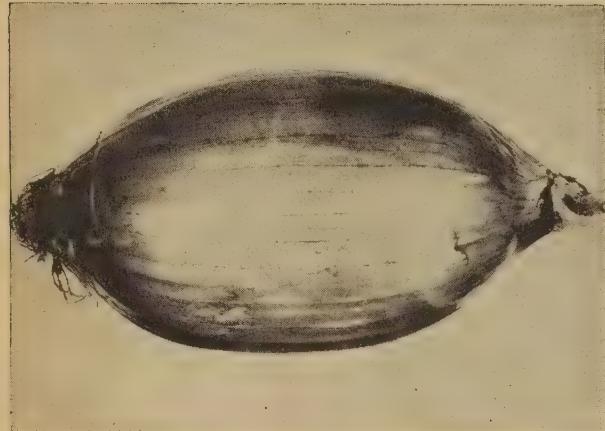




# ONIONS

Onions are very hardy and seed will germinate in cool weather, so seed can be planted as soon as ground can be prepared. Sow in rich soil in rows 12 inches apart, to a depth of  $\frac{1}{2}$  inch. Thin when 2 or 3 inches tall to prevent crowding and thin further by using as needed for green onions. Those that are left to become fully ripe can be stored over winter.

Prices: Pkt. 10c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$2.75,  
1 lb. \$7.50, except as noted.



## ITALIAN RED or TORPEDO

Rapidly becoming known throughout the nation as just about the best onion grown. Outside skin is red and the onion is elongated or torpedo shape. The flesh is clear white and a sweet, delicious flavor. You can use the small onions as green onions. This variety is a vigorous grower and a good producer. Should be in every garden. We recommend this unreservedly.

Pkt. 15c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$2.75, 1 lb. \$7.50.



BUNCHING ONION

## BUNCHING ONION

Best for early small green onions. Crisp, white and mild. Mature in 45 days.



CALIFORNIA EARLY RED

## CALIFORNIA EARLY RED

A new strain of very uniform size, color and shape. Large, half globe, with thick skin of an even deep red color. Flesh very white and juicy. Matures in 75 days. Pkt. 15c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$2.75, 1 lb. \$7.50.

## STORAGE VARIETIES

### SOUTHPORT YELLOW GLOBE

A standard storage and shipping variety. Elongated globe shape, orange - yellow color. Flesh fine grained and fairly strong. Matures in 110 days. Good home garden variety.

### YELLOW SWEET SPANISH

(Lago's Special Utah Strain) We recommend this highly as the finest onion of all. Uniform in size and shape, it is very productive. Flesh is fine grained, firm, slices well, and cooks well, and the flavor is very mild. Equally as good for home and market gardens.



YELLOW SWEET SPANISH

### SOUTHPORT WHITE GLOBE

Leading winter variety of white onion. Globe shape, silvery white color. Excellent flavor. Also makes a very satisfactory bunching onion. Matures 112 days.



WHITE SWEET SPANISH

### WHITE SWEET SPANISH

Similar to Yellow Sweet Spanish except white in color. Extra large size, pure white flesh, and a fine keeper. Matures 112 days.



YELLOW GLOBE

### STOCKTON YELLOW GLOBE

Extensively used early onion. Large, half globe, attractive light lemon-yellow color, and mild, pure white flesh. Matures in 90 days. Pkt. 15c, 1 oz. \$1.00,  $\frac{1}{4}$  lb. \$2.75, 1 lb. \$7.50.

Success with onions depends on planting the right varieties at the right time. All varieties can be planted in the spring, but only the California Early Red, Stockton Yellow Globe, and the Italian Red or Torpedo Onions should be planted in the fall as well as in the spring.

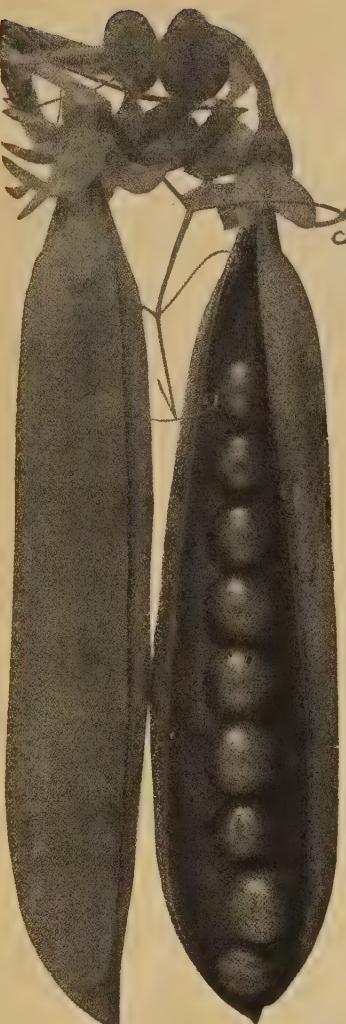
## ONION SETS

Onion sets will make onions for you in half the time it takes to grow them from seed. Large onions, mild, sweet and solid, are easily grown in ordinary garden soil from onion plants. Set them out 4 inches apart in rows 15 inches apart. Fertilize and water well.

ONION SETS AVAILABLE IN BROWN ONIONS ONLY.  
DO NOT ORDER SEPARATE VARIETIES.

45c per lb.  
3 lbs. \$1.25  
10 lbs. \$4.00  
Postpaid to 4th Zone

*Sweet, Luscious*  
**GARDEN**  
**PEAS**



**GIANT STRIDE**

Sweet, tender peas are easy to grow, and best results will be had with Lago's select strains, produced in the world's best growing grounds, the Sacramento Valley. Plant in light, rich, well-drained soil for best results. Sow seed 2 inches deep in rows 2 feet apart. Soaking seed 4 to 5 hours before planting will help germination in dry weather. Support tall growing varieties for best results. Pinch back tips of runners on tall varieties for a heavier crop.

Prices: Pkt. 10c, 1/2 lb. 30c, 1 lb. 50c, 5 lbs. \$2.00.

### EARLY VARIETIES (Dwarf)

#### AMERICAN WONDER

60 days. A very productive early variety for home gardens.

#### LAXTON'S PROGRESS

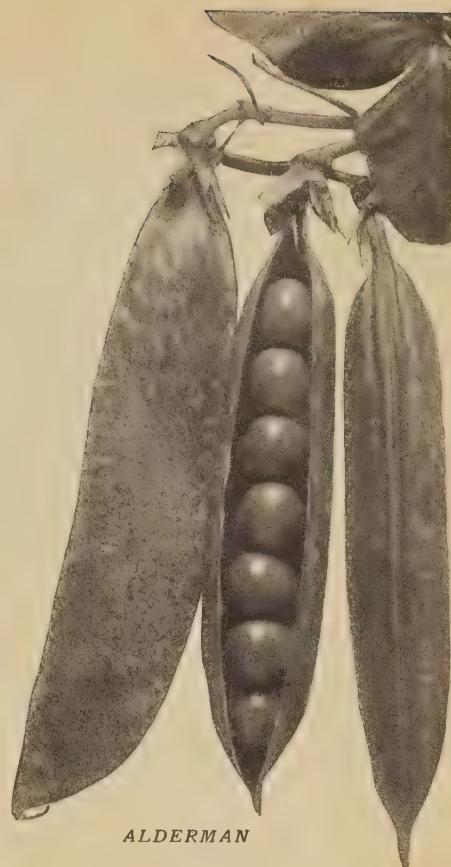
60 days. Largest of the dwarf peas. Vines 18 to 22 inches tall. Abundant dark green pods, 4 inches long,  $\frac{3}{4}$  inch wide. Good uniform variety.

#### HUNDREDFOLD

62 days. A dwarf variety excellent for market garden and shipping. Large pods.

#### LITTLE MARVEL

62-64 days. A variety of dwarf habit, good quality and high yield. Pods small, dark green, well filled with small, sweet peas. A good variety for home gardens.



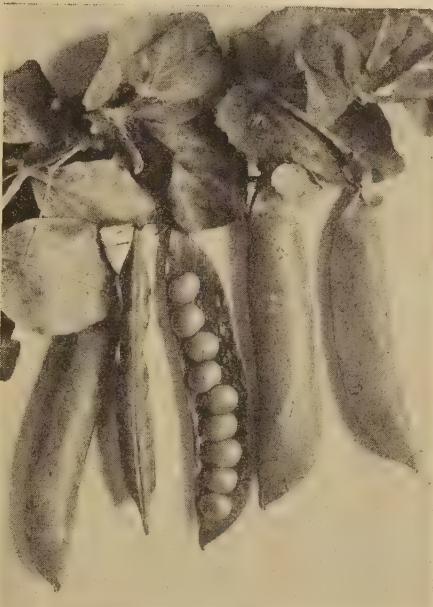
**ALDERMAN**

### LATE VARIETY (Tall)

#### ALDERMAN

Best late pole variety. Matures in 75 to 80 days. Extra large, straight green pods, 5 inches in length. Long growing season and very productive. Recommended for your victory garden.

### EDIBLE POD PEA MELTING SUGAR MAMMOTH POD



This delicacy is unknown to many people. A prolific variety bearing edible pods that are used the same as beans. COMPLETE POD is cut or broken and cooked just like snap beans. Pods are large, broad, stringless, very tender and sweet. Be sure to include this in your Victory Garden. Pkt. 15c, 1/2 lb. 35c, 1 lb. 60c.

←  
**LITTLE MARVEL**

### CHILI PEPPER



**PEPPER, CALIFORNIA WONDER**

## PEPPERS

for Seasoning Meat, Vegetable Dishes and Salads

### MILD CALIFORNIA WONDER

*Lago Special Strain*

72 days to maturity. The best variety, especially recommended for stuffing and serving whole. Vigorous grower, big blocky fruit having thick fleshy walls which are crisp, mild and juicy. Skin is smooth and an attractive rich green color. This variety has just about everything required of a green pepper.

Sow in hotbeds and transplant when danger of frost is past to rows 2 feet apart and plant 2 feet in the rows. General culture the same as Eggplant.

Pkt. 10c, 1 oz. 75c, 1/4 lb. \$2.50.

### HOT

#### ANAHEIM CHILI

Late variety, 83 days to maturity. Widely grown variety used dried and for canning. Fruits 6 to 8 inches long and about 1 inch through. Mildly pungent flavor.

#### YELLOW WAX

60 days to maturity. Waxy yellow fruit, 6 to 7 inches long, 2 inches in diameter. Larger and thicker-fleshed than other hot varieties. Excellent for canning purposes.

#### LONG RED CAYENNE

70 days to maturity. Deep green when young, bright red when ripe. Fruit 4 inches long, 1 inch thick, twisted. Recommended for drying.



**PIMENTO** 72 days to maturity. Attractive and productive variety, medium size, smooth and cone-shaped. Meat is thick and sweet flavored. Largely used by canners, but is also a good variety for salads and stuffing.



### **CONNECTICUT FIELD or LARGE YELLOW**

70 days. Deep orange yellow averaging around 20 pounds. Good for pies, and also excellent for stock feed as well.

### **DICKINSON (Cannery Pumpkin)**

Grown almost exclusively for canning and in demand by canneries. Flesh thick, yellow, of fine quality. Also planted extensively for stock.

### **ESTAMPES**

120 days. An all-purpose variety good for pies, canning and also for stock feeding. Dark orange color, thick fleshed, excellent flavor, and enormous size, sometimes weighing as much as 100 pounds.

### **OKRA (Gumbo)**

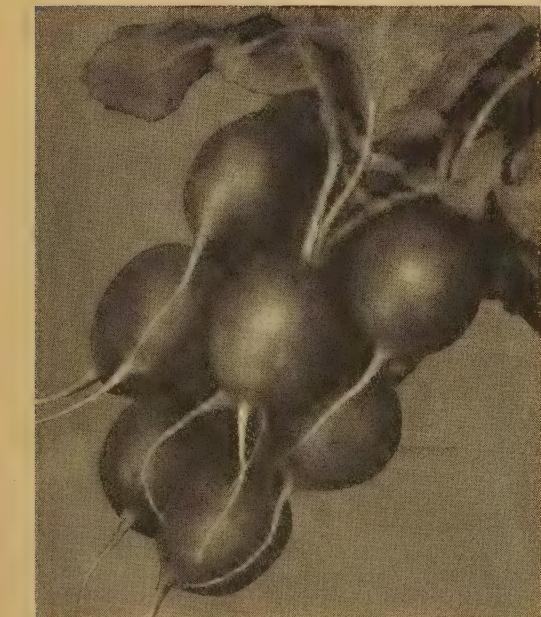
Highly esteemed for its green pods which are used in making soups and stews, to which they add flavor and body. Sow seed thickly in rich ground when danger of frost is over, in rows 3 feet apart, 1 inch deep; thin to 18 inches apart in rows. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

### **PERKINS MAMMOTH**

68 days. Pods are deep green, very long and slender, tender and of good quality.

### **WHITE VELVET**

70 days. Pods are white, long, smooth and tender until nearly full size.



RADISHES



# **PUMPKINS**

## **for Pies and Canning**

Plant after danger of frost is over, in hills 6 to 8 feet apart. Plant 8 seeds per hill and cover with 2 inches of good soil. Thin to the three strongest plants per hill. General culture the same as for melons and cucumbers.

Pkt. 10c, 1 oz. 25c, 1/4 lb. 65c, 1 lb. \$1.50.

### **GIANT STRIPED CUSHAW**

75 days. Large, crookneck fruit 18 to 20 inches long, weighing 10 to 15 pounds. Light yellow, very thick flesh, coarse but sweet.

### **MAMMOTH KING**

83 days. Largest pumpkin of all, often weighing as much as 150 pounds. Golden yellow flesh and skin. One of the best for pies. A very good keeper.

### **RUTABAGAS or SWEDES**

This vegetable requires a longer growing season than turnip and needs more moisture. Sow seeds in June and July. Culture similar to turnips, except that the plants should be thinned farther apart in the rows—about 8-10 inches.

### **IMPROVED AMERICAN PURPLE TOP**

100 days. Roots grow to a large size, have small tops, short necks and smooth skin; flesh yellow, fine grained, sweet, tender and excellent flavor. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c.

### **PARSLEY**

Used for garnishing and seasoning soups and stews. Sow seed any time in rows 1 foot apart and 1/4 inch deep. Thin to 6 to 8 inches. Seed germinates slowly. Soak in warm water 3 to 4 hours to improve germination. Frequent cutting of the leaves improves the quality. Pkt. 10c, 1 oz. 25c, 1/4 lb. 65c.

### **CHAMPION MOSS CURLED**

90 days. Leaves tender, beautifully crimped, bright green color.

### **PLAIN LEAVED or SINGLE**

90 days. Leaves flat, dark green and deeply cut.

# **RADISHES**

Plant early in spring and at two-week intervals until mid-summer for succession. Sow seed 1/2 inch deep in rich, mellow soil, in rows 1 foot apart, and thin plants when well started. Keep them well watered to assure rapid growth for they become tough and fibrous otherwise. Radishes are crisp, juicy and delicate flavored when young and fresh from the garden.

Prices: Pkt. 10c, 1 oz. 25c, 1/4 lb. 55c.

### **EARLY SCARLET TURNIP**

25 days. Deep crimson and turnip shaded. Develops quickly to an inch in diameter. A very satisfactory early variety.

### **FRENCH BREAKFAST**

24 days. Well known, quick growing variety. Rich scarlet with white base, oblong shape, blunt end. Good quality.

### **LONG SCARLET**

The best of the long red radishes. Matures in 30 days.

### **ICICLE**

Crisp, tender radish with white roots up to 6 inches in length, part of which is above ground. Small top. A great favorite.

### **ROUND BLACK SPANISH**

Skin black, flesh white and pungent.

### **SCARLET GLOBE**

25 days. Best early table radish. Bright carmine-red, oval shape, crisp, mild flesh. Best when under one inch in diameter.



RADISHES



# SQUASH



When weather has become settled and warm, plant in well-manured, rich soil. Plant seed in hills 3 to 4 feet apart for bush varieties and 6 to 8 feet apart for running varieties. Sow 8 to 10 seeds per hill and cover with 1 to 2 inches of dirt. When plants reach the fourth leaf stage, thin out to the three strongest. An occasional feeding of liquid manure will increase size of fruit.

Prices (except as noted): Pkt. 10c, 1 oz. 35c, 1/4 lb. 75c, 1 lb. \$2.00.

## GOLDEN SUMMER CROOKNECK

60 days. The fruits are of true crookneck type, heavily warted, and of light golden color. Pick when small for tenderness. A good early variety for home planting.



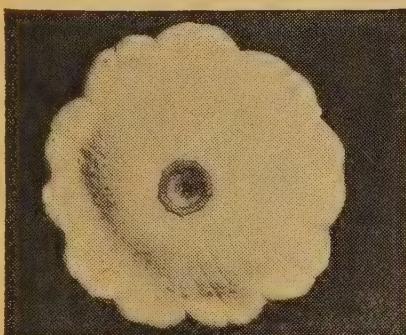
## HUBBARD (Winter)

### Green Warted

100 days. The most widely known winter squash. Dark green, round shape, weighing 12 to 14 pounds. Flesh bright yellow, fine texture. Wonderful flavor.

## TABLE QUEEN or ACORN (Winter)

100 days. Small, smooth, dark green acorn shaped squash. Flesh is light yellow, dry, mealy and delicious. Just the right size for baking and serving in halves.



## EARLY WHITE BUSH SCALLOP

### (Benning's Green Tinted)

A very early summer variety maturing in 50 days. A patty-pan variety with fruit that is flattened and scalloped, with creamy white skin and flesh of extra fine quality. Vines are very free bearers.

## GIANT SUMMER STRAIGHTNECK

55 days. A selection from the crookneck squash but with a straight neck, making it easily packed for shipping. Fruits warted, 18 to 20 inches long, deep orange in color, with a thick meaty neck.

## BANANA (Winter)

105 days. Cylindrical shape, 18 to 24 inches long, 7 inches in diameter. Smooth gray-blue skin. Orange-yellow flesh is dry and sweet and stringless. Fine for pies.

## LAGENARIA LEUCANTHA LONGISSIMA

An unusual gourd type grown extensively in Europe especially by the Italians. Fruits often grow 36 inches long and 4 to 6 inches in diameter. Vines trailing in habit and should be trellised to grow straight fruits.

## BLACK ZUCCHINI Lago Black Fruited Strain DARK GREEN or ITALICA

A delicious family and leading market variety. Cook and serve same as asparagus. Cut in small pieces and creamed, sliced and fried, or used as a salad, it is delicious. Fruit is smooth, cylindrical, deep green color, free from striping or mottling. Use when young and tender and cook with the skin on. Wonderful flavor and very productive.

Pkt. 15c, 1 oz. 40c, 1/4 lb. 95c.



## ROSELLE

### FOR SUPERIOR JELLY

An annual plant. It makes a very superior jelly, considered by many better than guava or currant jelly. Sow in spring after the danger of frost is over in rows 3 feet apart and 2 feet apart in the rows. The plant is ornamental and easily grown from seed. Pkt. 10c.

## PARSNIPS

Do the best in deep, rich soil. Sow early in rows 18 inches to 2 feet apart; cover 1/2 inch deep. Thin to 6 to 8 inches. Cultivate freely.

## HOLLOW CROWN

Roots about 18 inches long with smooth white skin, uniform in shape, tapering evenly from a heavy shoulder to a small root. Flesh tender. Best variety.

Pkt. 10c, 1 oz. 25c, 1/4 lb. 65c, 1 lb. \$2.00.

## SWISS CHARD

This new Swiss Chard looks like Rhubarb. The leaf stalks are bright but delicate, translucent crimson, the rich color extending out through the veins into the dark green, heavily crumpled leaves. Plants are so beautiful they can be used in flower beds. You will enjoy the different, tasty flavor of this chard. Pkt. 15c, 1 oz. 50c, 1/4 lb. \$1.25.

## NEW! RED CHARD

This is our favorite giant strain with smooth dark green leaves on broad stalks. Very succulent and rich in flavor. Pkt. 10c, 1 oz. 35c, 1/4 lb. 85c, 1 lb. \$2.40.

## FORDHOOK

## GIANT LUCULLUS

A fine producer, often growing to 2 1/2 feet with broad, heavily ribbed light green leaves. Pkt. 10c, 1 oz. 35c, 1/4 lb. 85c, 1 lb. \$2.40.





# TOMATOES

Sow seeds in hot-beds in early spring and transplant to flats when plants are about 2 inches tall and place in cold frames. When all danger of frost is past, transplant to open ground, setting 4 feet apart each way. Water freely until plants are well established, then water as needed, making later waterings less frequently but thorough and at roots only. For home gardens, train vines on trellises or stakes for best quality and quicker ripening.

## PEARSON'S IMPROVED

*An Outstanding Market and Packing Variety*



PEARSON'S IMPROVED IS AN EXTREMELY HEAVY BEARER

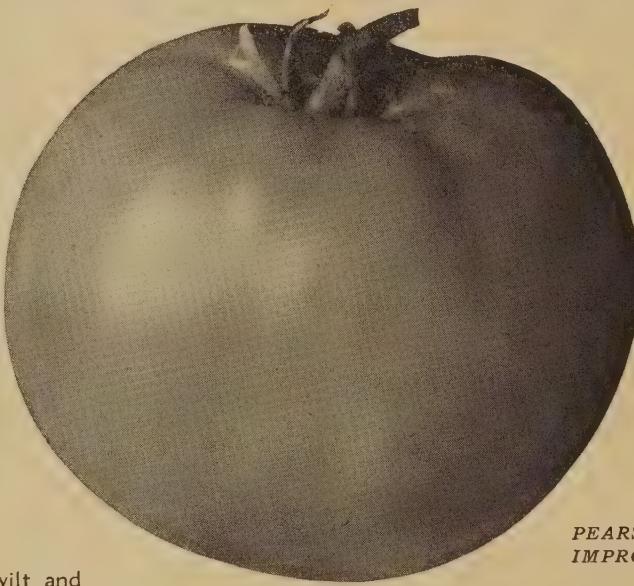
75 days. The original Pearson variety was introduced some years ago by the California Agricultural Experiment Station, and soon gained wide popularity as a home garden, and especially as a market or packing tomato for green-wrap shipment. Now a new improved strain of this variety has been introduced which exceeds the former in excellence in many respects. A very large attractive fruit, slightly flattened globe in shape, deep red color, tough skin, numerous cells, but best of all, entirely uniform smooth skinned without any cracks. Extremely heavy bearer as well. A self-topping variety; that is, the branches terminate in a flower cluster, and elongation therefore ceases, making the plants more compact and less sprawling than standard vines. We unreservedly recommend this variety as the best tomato that has thus far been brought out for our huge tomato production sections in this area. Pkt. 15c, 1 oz. \$1.50, 1/4 lb. \$5.00, 1 lb. \$15.00.

### MARGLOBE

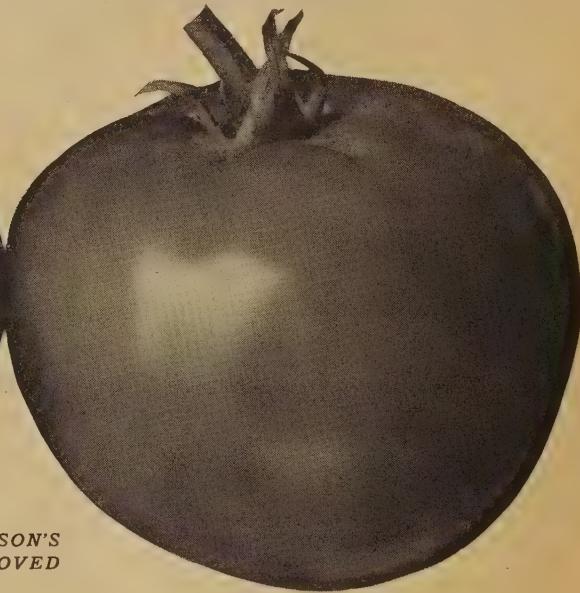
73 days. Resistant to both the fusarium wilt and nail head spot diseases. The fruit is round, red, medium sized, medium early in maturity, and of good shipping quality. Used also for canning. Results have shown it to be particularly good for San Joaquin Valley. Pkt. 10c, 1 oz. 75c, 1/4 lb. \$2.50, 1 lb. \$8.00.

### IMPROVED STONE

85 days. An extensively used variety for market and home gardens. Matures about three weeks to



PEARSON'S IMPROVED



a month after Earliana, and several weeks before Santa Clara. In size, the plants are also intermediate, between these varieties. The fruit is bright deep scarlet, slightly flattened, smooth, free from "cat faces" and of medium size. Pkt. 10c, 1 oz. 75c, 1/4 lb. \$2.50, 1 lb. \$8.00.

### EARLY SANTA CLARA

100 days. The standard canning variety and fine for home use. Fruits of gigantic size, deep red, much flattened globe shape, and extremely solid in nature. The plants grow extremely vigorously and bear until frost stops growth. One of the best late tomatoes, and fine for "solid pack" canning. Pkt. 10c, 1 oz. \$1.50, 1/4 lb. \$5.00, 1 lb. \$15.00.

### EARLIANA

63 days. The best and most widely used early tomato. Fine for early forcing, and market garden and home use. Smooth, globular fruits, bright scarlet in color, with thin walls, and no pronounced core. Plants are comparatively small, requiring only one-third as much space as late varieties. Very productive. Pkt. 10c, 1 oz. 75c, 1/4 lb. \$2.50, 1 lb. \$8.00.

### PINK FRUITED VARIETIES

#### OXHEART

85-90 days. More or less heart-shaped, rosy pink, very solid flesh and few seeds. Good for home gardens, being a particularly mild variety. Pkt. 10c, 1 oz. 75c.



TOMATO, IMPROVED STONE

### PONDEROSA or BEEFSTEAK

85 days. The largest tomato in existence. A wonderful home garden variety, being fine for slicing. The purplish-pink fruits are extremely "meaty" or solid, with few seeds, and quite free from acid. Vines of very vigorous growth. Pkt. 10c, 1 oz. 75c, 1/4 lb. \$2.50, 1 lb. \$8.00.

### SMALL FRUITED VARIETIES

#### YELLOW PEAR

85 days. Fruits 2 inches long. Pear formed, used for preserves, etc. Pkt. 10c, 1 oz. 75c.

#### YELLOW PLUM

85 days. Fruits oval, 2 inches long; clear deep yellow. Pkt. 10c, 1 oz. 75c.

#### GROUND CHERRY

90 days. Husk or Strawberry Tomato. Fruit golden yellow, size of a cherry. Fruits enclosed in a husk. Excellent for preserves, sauce or pies; very productive. Not a true tomato. Pkt. 10c, 1 oz. 75c.

#### PASTE TOMATO

#### SAN MARZANO (JUMBO STRAIN)

110 days. Our introduction of a new very large, heavy producing tomato of the Italian Pear type. Used extensively by canneries, and equally as useful for home use, as a paste tomato, or for mixing with standard varieties to improve the color and quality of the canned product. Fruits borne in heavy clusters. Pkt. 10c, 1 oz. \$1.50, 1/4 lb. \$5.00, 1/2 lb. \$8.50, 1 lb. \$15.00.

# TURNIPS



## SHOGOIN

42 days. An excellent variety where "turnip greens" are desired. Leaves very large, thick, juicy and tender, produced upright, often 2 to 3 feet high. Bulbs globe shaped, snow white, solid, mild, tender. Especially desirable because of ability to withstand aphid. Also used by canners. Pkt. 10c, 1 oz. 25c, 1/4 lb. 55c, 1 lb. \$1.25.

## PURPLE TOP STRAP-LEAVED

65 days. Very early strap-leaved variety having scant, erect, entire, stiff leaves. Roots regular in shape, flat and medium-sized, purple-red above ground, white below. Flesh white, fine grained, tender. Best when 2 1/2 inches in diameter. Pkt. 10c, 1 oz. 25c, 1/4 lb. 55c, 1 lb. \$1.25.

# WATERMELONS



**KLONDIKE, UNIVERSITY STRAIN**

## KLONDIKE (University Strain)

80-85 days. This excellent new strain was developed at the University Farm at Davis, California. It is the most outstanding strain of this popular melon for by careful breeding and selection the desired qualities of uniformity in size, shape, color and quality have been stabilized. The fruits are medium sized, oblong, and solid dark green. The flesh is bright red, crisp, tender and excellent in eating quality. The seeds are small, few in number and uniformly dark colored throughout. Due to the uniformity in size, shape and strength of the rind, this variety is one of the best for shipping, and is also unequalled for the home and market garden. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.

## ANGELINO

90-95 days. This is a medium large blocky dark green fruit with a beautifully contrasting bright red flesh which is of fine home garden variety. Soak seed a few hours before planting. Pkt. 10c, 1 oz. 25c, 1/4 lb. 60c.

## TOM WATSON

95-100 days. An extra long melon of giant size, deep green skin, faintly webbed or veined with a deeper green color. Bright red flesh, brown seeds. Pkt. 10c, 1 oz. 25c, 1/4 lb. 60c.

## CHILEAN, Black Seeded

85 days. A very early variety, with small almost round melons averaging about 18 lbs. in weight. Excellent quality flesh of bright deep red. Pkt. 10c, 1 oz. 25c, 1/4 lb. 60c.

Sow seed in spring as early as possible for a spring and summer crop, and in July and August for a winter crop. Broadcast seed in rows 12 to 18 inches apart, 1/2 inch deep. Thin young plants to 4 to 6 inches in the rows.

## GOLDEN BALL

60 days. Yellow-fleshed globe-shaped variety of medium to large size, smooth, of light color, small green crown. Flesh fine-grained sweet. Fine keeper and heavy cropper. Pkt. 10c, 1 oz. 25c, 1/4 lb. 55c, 1 lb. \$1.25.

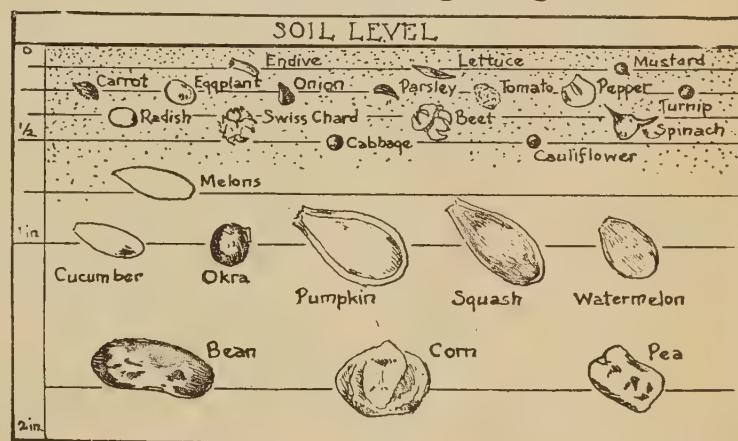
## EARLY WHITE FLAT DUTCH

45 days. A most excellent early variety. Roots medium size, flat, color white; very early, sweet and tender. Pkt. 10c, 1 oz. 25c, 1/4 lb. 55c, 1 lb. \$1.25.

## PURPLE TOP WHITE GLOBE

55 days. As indicated by its name, this variety is white underground and purple above. True globe-shaped. Flesh white, and very tender. Most popular variety for general use. Pkt. 10c, 1 oz. 25c, 1/4 lb. 55c, 1 lb. \$1.25.

## PLANTING CHART FOR VEGETABLE SEEDS



## KLONDIKE, Coopers Strain

90-95 days. This melon has become a great favorite. It is about the same size and shape as the regular Klondike, but the skin is light green mottled dark green stripes from end to end. The flesh is similar also, but lacks somewhat the superior quality found in the University strain. It takes well in some markets, and should not be confused with Georgia Rattlesnake, which is a distinctly separate variety. Coopers Strain is a splendid home and market garden variety. Pkt. 10c, 1 oz. 25c, 1/4 lb. 75c, 1 lb. \$2.50.

## WHAT AND HOW TO PLANT

In selecting vegetables to plant include the ones your family should eat as well as the kinds they like. A well balanced diet is most important and should include green vegetables, yellow vegetables, leafy vegetables, root vegetables, and tomatoes.

Leafy or green vegetables for crisp salads. These are rich in vitamins and minerals.

Root vegetables, beets, carrots, turnips and onions, all rich in health-giving vitamins.

Vine vegetables—peas, beans, cucumbers, on the fence or trellis. The heavy-fruited types, like vine squash, and pumpkin, should be grown on the ground as always, among the corn to save space.



**COOPERS STRIPED KLONDIKE**

## SPRAY AND DUST FOR PESTS

**Insects and diseases** may infest the vegetable garden but may never become a serious problem if one watches for evidence of damage and takes prompt action. Sprays and dusts are available in convenient packages to combat every garden pest. When spraying cover all parts of the plant and both sides of the leaves. Do a thorough job promptly and avoid a serious infestation.

# FRUIT AND

Fruit trees are less plentiful this year than they have been at any time since the outbreak of the war. This is due to manpower shortages which have taken many expert budders and growers from the nurseries, and also due to the heavy demand of the past few years that has necessitated selling many June Buds so that fewer trees were left in the nursery to grow the heavier, larger two-year trees such as we offer.

## APPLES

**DELICIOUS.** Large and uniform in size. Distinct shape. Red. A good commercial variety. Trees very productive. Fall.

**GRAVENSTEIN.** Popular summer variety. Streaked crimson. Tart flavor. Good producer.

**RED ASTRACHAN.** Early variety suited to warm climates. Fine flavor.

**WINESAP.** Medium sized, dark red, productive variety. Excellent quality; crisp and juicy. Sub-acid.

**YELLOW BELLEFLOWER.** Fine variety for cooking. Ripens in fall.

**NEWTON PIPPIN.** Yellow winter apple. Fine eating and cooking apple.

**JONATHAN.** Popular home orchard and commercial variety. Fruit bright red. Creamy flesh of excellent flavor. Does well in all apple sections.

**WHITE ASTRACHAN.** An early local market variety. Fruit is large, greenish, white fleshed, highly acid flavor, making it one of the best cooking apples. Hardy variety.

APPLES.

## Crabapples

**RED SIBERIAN.** Small, bright red fruit. Excellent for jellies and preserves. Makes good cider. Heavy bearer.

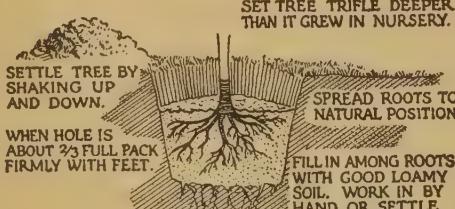
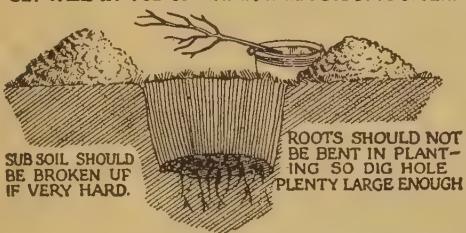
**TRANSCENDENT.** Large size fruit. Juicy, crisp.



APRICOTS

## How to Plant a Tree

SET TREE IN TUB OF WATER WHILE DIGGING HOLE.



IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE. IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP.

**RIO OSO GEM (Patented).** One of the finest of all peaches. A yellow peach, blushed red. Firm flesh. Excellent quality and fine flavor. Makes a splendid fresh fruit variety for eating and a splendid canning peach. Fruit shapes up well, and steady bearer. A wonderful home orchard variety as well as a good commercial variety that is making big money for fruit growers. Add 10c per tree royalty on this variety.

**STRAWBERRY FREE.** Early white fleshed variety. Sweet and juicy.

## CLINGS

Best Suited for Canning

(Listed in ripening order.)

**GAUME.** Yellow fleshed, large size.

**HALFORD No. 2.** Considered one of the finest of the newer varieties. Uniform, large fruit. Very productive.

**PALORA.** Leading mid-season variety. Good producer. Fine flavor.

**PEAK.** Similar to Palora but ripens a little later. Good variety to plant with Palora to extend picking season.

**PHILLIPS.** Considered finest late variety. Heavy producer. A canner's favorite to extend the season.

**STRAWBERRY CLING.** White fleshed variety. Juicy, tasty. The best white fleshed cling.

**GOMES.** Has assumed a place of importance in late years as a peach of excellent quality and flavor. Good producer.

**WHITE HEATH.** Fine late home canning variety. Large, blushed fruit. Creamy white flesh is fine-grained and sweet.



PEACH

## ALMONDS

**NONPAREIL.** The leading variety because it bears high quality soft-shelled almonds consistently in all sections. Kernel is large and smooth. Plant Ne Plus as pollenizer for best results.

**NE PLUS ULTRA.** Pollenizer for Nonpareil. The nuts are large and long and soft shelled.

**DRAKE'S SEEDLING.** Productive, medium soft shell variety. Valuable pollenizer for Nonpareil.

**IXL.** Medium sized, elongated, soft shell nuts. Nice appearance brings top market price.

## APRICOTS

(Listed in order of ripening.)

**NEWCASTLE.** Earliest to ripen. Quality is good, but not as high as later varieties. Medium size, round, pale orange color.

**ROYAL.** Probably the leading variety for commercial planting and for home use. Medium size; skin orange-yellow; flesh deep orange. Good sweet flavor. If only one tree is planted, this is the one.

**BLENHEIM.** Very similar to Royal, but preferred by many because it is the most consistent producer of all. Probably a week's difference in ripening.

**TILTON.** One of the best for the Valley. Large fruit, sweet, juicy. Not recommended for the coast.

# NUT TREES

This year we will have a good supply of some varieties, and a limited supply of others. Last year many of our good customers were disappointed in not getting what they wanted because of late ordering, so we again urge you to PLACE YOUR ORDER IMMEDIATELY UPON RECEIPT OF THIS CATALOG. If you prefer late delivery, designate approximate time you would like your trees to arrive and we will endeavor to fill your order accordingly.

## PLUMS

(Listed in order of ripening.)

- ✓ **BEAUTY.** Earliest commercial variety. Fruit large, deep crimson, with amber crimson flesh.
- ✓ **SANTA ROSA.** The most widely planted variety in California. Large oval, purplish-crimson fruit, covered with light blue bloom. Flesh amber, juicy and of pleasing flavor. Very productive. First choice where only one tree is planted.
- ✓ **DUARTE.** Red plum with blood-red flesh, sweet and excellent flavor. A popular shipper. Trees are excellent bearers.
- DAMSON.** Variety prized for making jams and jellies. Oval purplish blue fruit.

## OLIVES

\$3.00 EACH

**MISSION.** The original variety introduced by the Spanish Padres, and the best for oil as well as a good pickling variety. Trees are good producers year after year.

**MANZANILLO.** Medium to large fruits. The well-known variety for oil as well as for pickling. Plant both varieties for commercial purposes to assure good yearly crops.

## NECTARINES

**GOLD MINE.** Leading home variety. Freestone. Delicious flavor. Good producer.

**GOWER.** Standard shipping variety. Excellent quality. Good producer.

**QUETTA.** Later shipping variety. Large, clingstone. Fine quality and good shipper.

## WALNUTS

**FRANQUETTE.** Leading commercial variety. Nuts are large, handsome, somewhat conical in shape. Shells are medium thin. Kernels of best quality. Latest to bloom, so seldom hurt by frost.

**EUREKA.** A hardy variety popular everywhere. Nuts are large, elongated. Kernels plump and waxy. A good commercial variety.

**PAYNE'S SEEDLING.** A fine producer and early bearer. Nuts the size of Franquette, with a thin shell and good quality kernel.

**MAYETTE.** A prolific bearer of nearly round nuts. Fine-flavored, and nearly as favored a commercial variety as the Franquette.

3 to 4 ft. Size, Only \$1.50 each.

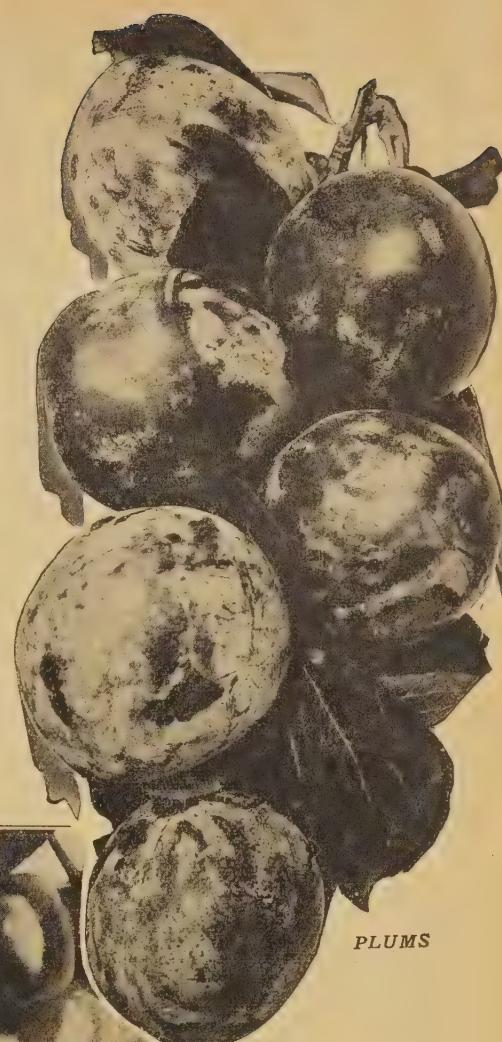
## PRICES ON ALL FRUIT TREES (Unless otherwise shown.)

12-25	Over	
Each	Trees	25
4 to 6 ft. Size	\$1.25	\$1.15
3 to 4 ft. Size	1.00	.90
All Fruit Trees are F.O.B. Sacramento		.75

## CHERRIES

(Listed in order of ripening.)

- ✓ **BLACK TARTARIAN.** The earliest and one of the best cherries. Purplish-black fruit, sweet, rich and juicy. A good pollinator for Bing and other sweet cherries.
- ✓ **BING.** Probably the leading cherry of California. Large, dark reddish black fruit, firm flesh, fine flavor. Fine for canning and shipping. Should be planted with Tartarian as pollinator.
- ROYAL ANNE.** A large size pale yellow cherry with bright red cheeks. Flesh firm and sweet. Trees very productive. A leading canning and shipping variety.



PLUMS

## PEARS

**BARTLETT.** A nation-wide favorite and California's best. The perfect home and market variety. First to ripen, and best flavored. Good for shipping, drying and canning. Plant Winter Nellis as pollinator.

**WINTER NELLIS.** Best pollinator for Bartlett. Bears nice quality medium size russet fruit of a rich, aromatic flavor. Late variety.

PEARS



FIGS

**MISSION.** The well-known California Black Fig. Fruit medium to large, with a long neck, dark purple to black. Thrives everywhere figs are grown. Very productive.

**KADOTA.** The leading canning and preserving fig of California. This is a white fig, and for every purpose, eating, canning, pickling or shipping fresh, it is unquestionably the best. Trees bear very young.

**BROWN TURKEY.** Large, elongated fruits, rich purplish-brown in color. Flesh is strawberry red, fine grained, sweet and juicy. A good variety anywhere figs are hardy.



CHERRIES

## Now Available the sensational **THOMPSON** "3-Figs-To-The-Pint" **Fig Tree**

- It is amazing for size—3 Figs Fill a Pint.
- NO sugar needed—it is Nectar-Sweet.
- Bears two heavy crops every year.
- Will bear its first crop 6 months after planting.
- Grows as much as 20 feet across in 3 years.
- Perfect for canning; no sugar needed; peels completely, like a banana; its huge size saves time in peeling; its luscious, strawberry-like flesh makes a delightfully attractive and appetizing pack.

3-4 FOOT SIZE TREE

\$3.00  
EACH

SUPPLY LIMITED  
THEREFORE LIMIT OF 3 TREES TO A CUSTOMER  
THIS YEAR

# BERRIES

## RASPBERRIES

### CUTHBERT

Well known red berry of excellent quality. It readily holds its place as both a home garden and market variety. Mid-season. **35c each, 3 for \$1.00, 12 for \$3.00.**

### INDIAN SUMMER

An everbearing red raspberry. Large delicious fruit borne in great profusion. This is considered about the finest of the newer varieties for both home gardens and commercial plantings. **35c each, 3 for \$1.00, 12 for \$3.00.**

### ST. REGIS

An old standby having such merit that it has never been replaced by newer kinds. Everbearing that produces longer than most other varieties. Beautiful red, firm fruit of excellent flavor, and a vigorous grower, making it a dandy for home garden or commercial purposes. **35c each, 3 for \$1.00, 12 for \$3.00.**

## YOUNGBERRY

A cross between the Dewberry and Loganberry, the fruit is nearly seedless and coreless, a deep wine red with an exquisite flavor. Hardy anywhere and a heavy bearer. This fruit is wonderful for jams and jellies, and makes delicious pies and sauce. A wonderful keeper, making it fine for shipping. Plant 6 feet apart. **35c each, 3 for \$1.00, \$3.00 per dozen.**

**NOTE:** Currants and Gooseberries cannot be planted in some counties in California because of State quarantines.

# California GRAPES

### The Famous

## THOMPSON SEEDLESS "Raisin Grape"

California's most famous variety. Yellowish green, oblong berries of small size are borne on long, tapering clusters. Sweet, juicy and tender; it has NO SEEDS. This grape is the leading variety used for raisins, and is also a wonderful table grape in great demand on local and eastern markets.

### MUSCAT

Second only to Thompson Seedless as a table and raisin grape. The berries are large, pale amber, sweet and delicious, with the well known Muscat flavor. This is in reality a three-way grape as it is used for table, raisin and wine purposes. Mid-season.

### EMPEROR

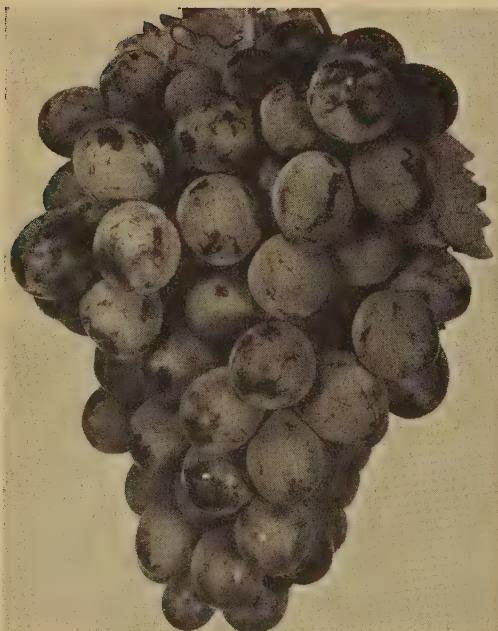
Late ripening, long keeping variety, especially prized as a table grape. Berries are very large, dark red in color, and of pulpy texture. A wonderful eating grape greatly in demand on the market as it comes in after other grapes are gone. November.

### MALAGA

California's leading white shipping and table grape. The berries are large, oval, borne on large, loose clusters. The flesh is crisp, sweet and delicious.

### RIBIER

A wonderful extra large, black, handsome grape grown extensively for shipping. The immense round berries are borne on large, well-filled clusters and are firm, yet juicy, sweet and delicious in flavor. A leader in all markets because of its striking appearance, high flavor, and good shipping qualities. August-September.



GRAPE, TOKAY

## TOKAY

One of California's leading shipping grapes. Beautiful red color; fruit large, oblong; flesh firm, crisp, juicy and sweet. Very heavy producer. September.

**GRAPES: 35c each, 10 for \$2.50, 25 for \$5.00, 50 for \$8.75, 100 for \$15.00**



BOYSENBERRY

## BOYSENBERRY

Since this berry was introduced a few years ago, it has become the standard by which all other berries are judged, for it certainly is the largest of all berries, often measuring as much as 2 inches. It's a heavy producer. Fruit is almost seedless, almost jet black, deliciously flavored, and makes the finest pies, jams, jellies and preserves. The fruit sells quickly on the market at premium prices. All in all it's tops for both home and commercial planting. We unreservedly recommend this as tops in blackberries. **35c each, 3 for \$1.00, \$3.00 per dozen.**

### WINE GRAPES

**35c each, 10 for \$2.50, 100 for \$15.00**

### CARIGNANE

Produces well filled clusters of tough skinned juicy berries. One of the best of the black wine grapes.

### MISSION

Well known black wine grape that dates back to the days of the Padres. One of the best wine varieties. Always in demand.

### ZINFANDEL

The leading wine grape of California. The berries are black, medium size, round, thin skinned AND JUICY, borne in compact clusters. The variety is a regular and heavy bearer, and well adapted to both interior and coastal regions. Produces a high quality Claret. This grape is in great demand by wineries.

### EASTERN CONCORD

Probably the best known and most popular grape grown. Produces medium size bunches of round, blue-black fruit with a flavor that no other grape has. Very juicy. Finest grape for jellies, grape juice or wine. The leading grape all over the country. Does well anywhere. Mid-season. **50c each, 10 for \$4.00, 25 for \$9.00.**

# DECIDUOUS SHRUBS

These spring-blooming favorites add much to the beauty of the early season landscape and are a certain indication that winter is over. Combine them with evergreen shrubs for most effective results. The early blooming habits of most varieties make a fine combination with the early flowering bulbs, for which they form splendid backgrounds.

**FLOWERING ALMOND**—Low growing, bushy tree-like shrub with long slender branches, heavily laden in early spring with double rosette-like flowers. **2-3 ft. size \$1.00 each.**

**ALTHEA** (*Hibiscus*)—A very showy summer shrub having green foliage and large, prominent flowers in great profusion in late summer and fall. Grows to a height of 6 to 8 feet, and perfectly hardy everywhere. Not to be confused with the evergreen *Hibiscus* that is semi-hardy. Available in red, purple or white flowers. **3 to 4 ft. size, \$1.25 each.**

**BEAUTYBUSH** (*Kolkwitzia*)—A comparatively new shrub introduced from China. Its slender arching branches are covered with pale pink flowers of large size. Generally takes two years to start blooming. Medium grower. **2 to 3 ft. size, \$1.50 each.**

**BUTTERFLY BUSH** (Summer Lilac)—A graceful shrub with arching, pendulous branches, covered in the spring with lilac-purple blooms. Should be planted in full sun. **\$1.00 each.**

**DEUTZIA**, Lemoine—A very graceful shrub with arching branches covered with very graceful double white flowers. **2 to 3 ft. size, \$1.50 each.**

**FORSYTHIA** (Golden Bell)—A general favorite everywhere. Its pendulous branches are covered with golden yellow flowers in early spring, and for two to three months the flowers continue to show. Very effective for mass planting or in shrub borders. **3-4 ft. size, \$1.50 each.**

**HONEYSUCKLE** (Pink Tartarian)—A very showy shrub with graceful branches that are literally covered with blooms in the spring. A fine shrub to plant with Forsythia in borders and group plantings. **2 to 3 ft. size, \$1.25 each.**

**HYDRANGEA P. G.**—The famous eastern paniculata grandiflora variety having long racemes of white flowers in late fall, turning to pink. A fine variety for planting in the front of taller growing shrubs. **2 to 3 ft. size, \$1.50 each.**

**LILACS**—The famous flower of our grandmother's days, and now more popular than ever because of the great improvement in colors and types now offered. Because of limited quantities of named kinds, we are offering these only by color this year. Available in purple, white, wine red, lilac. **2 to 3 ft. size, \$1.50 each.**

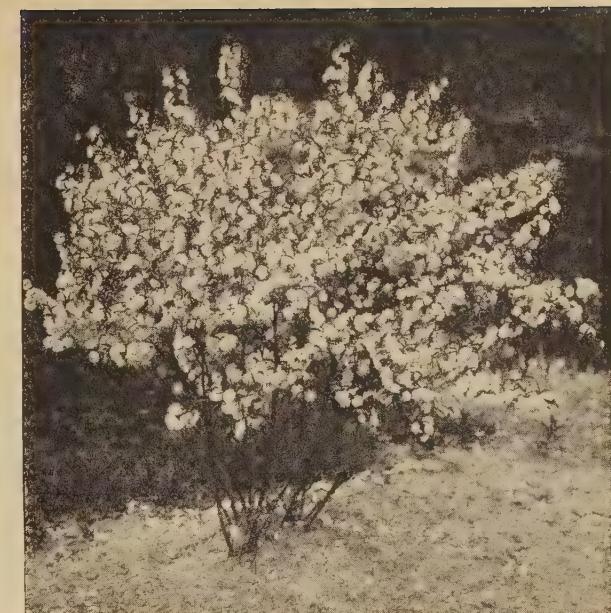
**SYRINGA** (*Coronarius*)—The sweet-scented kind having large white flowers in great profusion on slender, erect stems. This shrub is also known as *Philadelphus*. **2 to 3 ft. size, \$1.00 each.**

**SNOWBALL** (Common)—Tall growing shrub having clusters of huge white, snowball-like flowers in late spring. The foliage turns to a brilliant orange-red in the fall. **2 to 3 ft. size, \$1.50 each.**

**SPIREA**, Anthony Waterer—Low growing variety having rosy-red flat flower heads at the tips of the branches. Summer bloomer. Good to face taller growing shrubs. **18-24 inch size, \$1.25 each.**

**SPIREA**, Prunifolia—The true Bridal Wreath, with long, slender branches covered with pure white, very double flowers that are borne along the entire length of the branches before the leaves appear. **2 to 3 ft. size, \$1.75 each.**

**SPIREA**, Van Houttei—A very handsome shrub with long, pendulous branches that are covered with large, pure white flowers, making a very wonderful showing when in bloom. Often called Bridal Wreath, but not the true Bridal Wreath which is Spirea Prunifolia. **2-3 ft. size, \$1.00 each.**



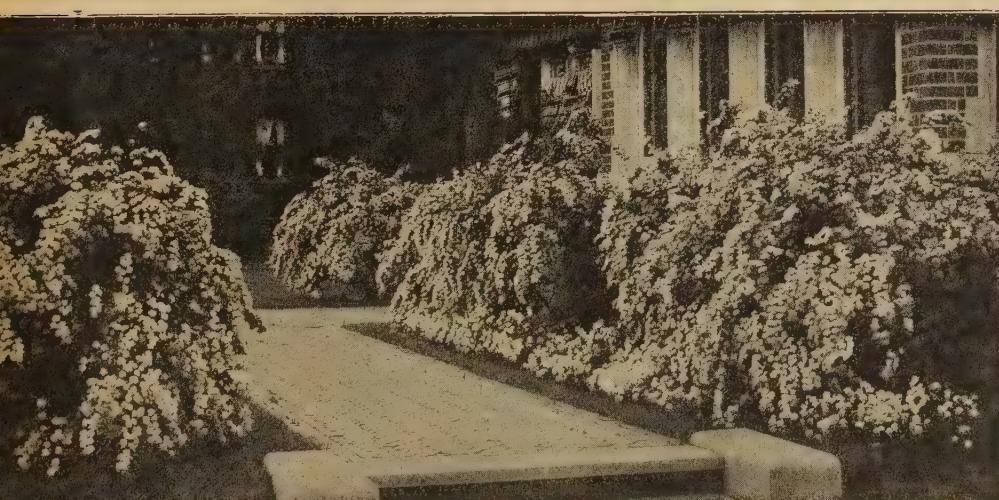
FLOWERING ALMOND



HYDRANGEA P. G.



LILAC



SPIREA VAN HOUTTEI

# DECIDUOUS SHRUBS and TREES



CALIFORNIA MAPLE



WEIGELIA, EVA RATHKE



FORSYTHIA



LABURNUM, VOSSI



FLOWERING PEACH

**TAMARIX**—A rather compact and large growing shrub or small tree that is covered in the spring with a profusion of lovely pink flowers. Generally has two separate blooming periods. Very showy. **2 to 3 ft. size, \$1.25 each.**

**WEIGELIA, Eva Rathke**—Graceful erect growing shrub with bell-shaped flowers of deep red color and medium size. A showy shrub, blooming in early spring. **2 to 3 ft. size, \$1.25 each.**

**FLOWERING QUINCE**—One of the showiest of all spring flowers, and one of the first to bloom and longest lasting. Flowers appear before the leaves and the early blooms literally cover the branches. The flowers are showy orange-red. **2 to 3 ft. size, \$1.75 each.**

**BIRCH, European (Betula)**—Rapid growing tree of upright habit, having white bark and dark green foliage, turning to rich tints in the fall. Fine in group planting. **6 to 8 ft. size, \$2.50 each.**

**BIRCH, Cut Leaf Weeping**—Very beautiful form of the European Birch. This variety has slender branches that hang in a graceful manner, making a very beautiful picture. Bark is snow-white as tree gets well established, and foliage is a deep, pretty green, and is deeply cut. **6-8 ft., \$3.50 each.**

**ELM, American**—Tall growing, stately tree well known throughout America. This is one of our finest street and park trees. **6 to 8 ft. size, \$2.50 each.**

**ELM, Chinese**—Rapid growing variety having smaller leaves and slender, graceful branches. One of the fastest growing of all shade trees. **6 to 8 ft. size, \$2.50 each.**

**LABURNUM (Goldenchain)**—A small tree with green bark and foliage that looks somewhat like clover leaves. Flowers are pure yellow and hang in clusters like Wisteria, attaining a length as much as 18 to 20 inches. Blooms profusely after most other trees are thru. **6-8 ft. size, \$3.50 each.**

**MAPLE, Silver**—One of our finest and best known shade trees. Fast grower; large deeply lobed foliage. Fine street tree and equally as good for home planting. **6 to 8 ft. size, \$2.50 each.**

**MAPLE, Norway**—Large, round-headed tree with big, deep green foliage rather heavily lobed. This tree forms a solid head and is a fine shade tree for every use. Not as fast a grower as the Silver Maple. **6 to 8 ft. size, \$3.00 each.**

**MAIDENHAIR or Ginko Tree**—A tree that has a most distinct type of foliage. The leaf is bright green, shaped like maiden hair fern. The color changes to yellow in the fall. **5 to 6 ft. size, \$4.00 each.**

**PLANE, Oriental (Sycamore)**—One of the best street trees for California. The tree is a fast grower, attains large size; the foliage is dense, deep or bright green and loved. Widely used for park and street planting and generally is considered the best. **6 to 8 ft. size, \$3.00 each.**

**FLOWERING CRAB, Bechtels**—The most popular of this family of flowering trees. The double pink flowers are like small cluster roses and literally cover the entire tree. They are very fragrant. This tree in full bloom is a sight you'll never forget. **5 to 6 ft. size, \$2.50 each.**

**FLOWERING PEACH**—These trees bear great masses of double flowers in the early spring before the leaves appear. Probably no other flowering tree produces such a wealth of color. Trees should be pruned heavily after blooming. **4 to 5 ft. size, \$1.75 each.**

**California Retail Sales Tax 2½%**  
Please include amount of Sales Tax  
with your remittance as follows:

## ORDER FORM

Tax	On Sales of
\$ .01	\$ .15 to \$ .59
.02	.60 to .99
.03	1.00 to 1.39
.04	1.40 to 1.79
.05	1.80 to 2.19
.06	2.20 to 2.59
.07	2.60 to 2.99
.08	3.00 to 3.39
.09	3.40 to 3.79
.10	3.80 to 4.19
.11	4.20 to 4.59
.12	4.60 to 4.99
.13	5.00 to 5.39

# F. LAGOMARSINO & SONS

## SEEDSMEN

**721-723 J Street, Sacramento 5, Calif.**

CUSTOMERS IN CALIFORNIA MUST BE SURE TO INCLUDE STATE SALES TAX.  
USE THE CHART ABOVE TO FIGURE AMOUNT OF TAX. ADD THIS TO THE AMOUNT OF ORDER.

We give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.

**For any additional items you cannot list on other side.**

## MAY WE SUBSTITUTE:

Should we be out of a variety you order, may we give you some other variety of the same color and of equal value. No substitution will be made without permission.

**CHECK HERE**

FOLD ON THIS LINE



BE SURE NAME AND ADDRESS IS PRINTED  
PLAINLY BEFORE SEALING

*For Best Results Plant*

*Lago Brand*

# *California Grown Seeds*

## Oregon Grown Bulbs

SACRAMENTO 5, CALIF.

7721 - 23 I Street

F. LAGOMARSINO & SONS



FOLDO ON THIS LINE

FOLIO ON THIS LINE

WE WILL APPRECIATE IT IF YOU WILL WRITE THE NAMES OF FRIENDS WHO WOULD BE INTERESTED IN OUR SEED AND BULB CATALOGS



# California CITRUS ORANGES

## WASHINGTON NAVEL

The orange that is the basis of California's huge citrus industry, and without a doubt the best of all winter ripening oranges. The fruit is large, firm, uniform in size, juicy and sweet; peels easily and the sections separate readily without breaking. For home and orchard planting there is no finer winter orange.

Balled trees \$5.50 each, f.o.b. Sacramento.

## ROBERTSON NAVEL

A new winter navel orange. Bears heavily on two and three-year trees; excellent flavor, and exceptionally juicy. Produces its crop in late fall before heavy frosts set in. The fruit is smooth, uniform in shape, and nearly all in the desirable medium sizes. A splendid choice for a home orchard.

Balled trees \$6.00 each, f.o.b. Sacramento.

## SEEDLESS VALENCIA

The Valencia Orange has always been considered the finest juice orange grown, but has always been full of seeds. Today's new Valencia has no seeds whatsoever, but is the same fine-flavored fruit of the old variety. You can throw your orange juice strainer away when this tree starts to bear for you.

Balled trees \$6.00 each, f.o.b. Sacramento.

# LEMONS

## SEEDLESS LEMON

Here is something most of us have been looking for—a lemon of the finest quality with NO SEEDS. The fruit is large, smooth-skinned, juicy, and tree bears heavy crops.

Balled trees \$6.00 each,  
f.o.b. Sacramento.

## EUREKA

For many years the leading lemon of the state for both commercial and home planting. Fruit of medium size, and nearly seedless. Bears practically the year round, most of the crop coming in summer.

Balled trees \$5.00 each,  
f.o.b. Sacramento.

## MARSH SEEDLESS GRAPEFRUIT

The leading variety for California planting. Fruit large, thin-skinned, very juicy and fine flavored. A compact grower and heavy bearer. The finest for home gardens or commercial plantings.

Balled trees \$5.50 each,  
f.o.b. Sacramento.

## DANCY TANGERINE

The old standard variety that is grown almost exclusively. Large, handsome, thin-skinned, orange-red fruits borne on big, vigorous producing trees. Very juicy and peels easily.

Balled trees \$5.00 each,  
f.o.b. Sacramento.

## MEYER LEMON (DWARF)

A semi-dwarf variety of lemon that starts bearing fruit immediately after planting and is perfectly hardy anywhere in California, thriving on the coast or the hot desert valleys. Pink flowers are fragrant and the fruit is ideal for pies or lemonades. This choice variety can be planted in a shrub border, or for a specimen in the lawn, or in the orchard.

Gallon can size \$1.50 each; balled trees \$5.50 each, f.o.b. Sacramento



MEYER LEMON

PRICES  
ON ALL  
CITRUS  
TREES  
ARE  
F.O.B.  
OUR  
NURSERY



SEEDLESS LEMON

# Prize Winning

We firmly believe that the gladiolus offered by us this year represent the finest list of varieties you can find anywhere. Every variety shown on these pages is a PRIZE-WINNER in the truest sense of the word, for every one has been a consistent winner in the Gladiolus shows throughout the country. You will find them listed, too, in the symposium ratings of the New England Society and the Canadian Gladiolus Society, the two top ranking societies of this country and Canada. The votes of the members of these groups determine the order in which varieties are ranked so that only those of outstanding merit receive high ratings.



PICARDY

## ALADDIN

A bright deep salmon. Rated first in its color class. Winner of 14 first and 2 special awards.

## BEACON

Spectacular bright scarlet. Ranks second in its color class. Winner of 24 first awards and 2 special awards.

## MARGARET FULTON

Unusual tone of deep salmon. Ranks second in its color range. Winner of 17 first awards.

## MAID OF ORLEANS

Large creamy white of fine substance. Ranks second in color class with 11 first awards at leading shows.

## MINUET

Clear light lavender with very large blooms. It ranks first in its color class, with 32 first awards at leading shows.

## RED PHIPPS

A light red to scarlet with large flowers, many open at the same time. Six first awards.

## ROSA VAN LIMA

Finest light pink with large size flowers. 25 first awards and 2 special awards at leading "glad" shows.



ZUNI

## SHIRLEY TEMPLE

Best cream colored in the medium price range. New England Gladiolus Society. 5 first awards.

## VAGABOND PRINCE

Rated first in its color class. Smoky iridescent garnet brown. Winner of 25 first awards at shows.

## YELLOW EMPEROR

The only variety in this list that is not a prize winner, but in our opinion the best deep yellow. This newer variety has not been offered by us before, but it now ready for distribution.

## New PATENTED

25c each, 12 for \$2.20, 50 for \$8.75.

These new Salbach introductions are patented, and therefore are available in limited quantities only. We offer these to supplement our regular list of varieties for the true Gladiolus lover, for they offer something new in Gladiolus.

### CALIFORNIA

U. S. Patent 359. Very large geranium pink with slightly deeper pink blotch in throat. Tall, straight flower spikes. Winner of many prizes, especially for largest florets.

### HELEN OF TROY

U. S. Patent 357. A mammoth gladiolus in a very pleasing shade of apricot and pink, with a soft blotch of Indian Orange on lower petals. Tall straight flower spikes with six to eight open blooms at once. Winner of many awards including Grand Champion Award.



BEACON

Above varieties: 12 for \$1.00, 25 for \$1.75, 100 for \$5.75

# GLADIOLUS

All bulbs that we offer this year are healthy, large size first grade only, of blooming size. Large bulbs always produce the finest exhibition spikes, and sometimes throw several spikes to the bulb. While we have in the past offered some smaller bulbs, we will have only top grade this year. Because so many small bulbs were sold last year, the supply of top grade bulbs throughout the country will be scarce, so please place your order early. Eastern customers can specify time they prefer delivery and bulbs will be held until then. We generally start shipping Gladiolus about the first of January and we can ship right through until June.

## VARIETIES

These varieties generally produce unusually large flowers with unusual color combinations. While exceptionally large, the flowers are in no way coarse, and make unusual cut specimens. Plant some of these newer kinds and compare them with the older standbys.

### KING OF HEARTS

U. S. Patent 360. Immense flowers of good substance, well placed on the stems. Flowers are coral red to pink. First prize and special award winner at shows. A very stunning variety.

### SIR GALAHAD

U. S. Patent 356. Very striking and beautiful flower of large size, a soft creamy yellow enhanced by a diamond shaped blotch of rich crimson in the deep cream colored throat. Winner of many prizes at shows.



VAGABOND PRINCE



RED  
PHIPPS



NEW ERA

### ALGONQUIN

Leading scarlet variety with top place by both societies. This is a true scarlet. Winner of 23 first awards and 3 special awards.

### BARCAROLE

Fine salmon or reddish orange. One of the few gladiolus with this unusual color combination. Winner of 6 first awards and 2 special awards.

### BLACK OPAL

Deep black red, probably the darkest of all glads. First in its color class by both societies. Winner of 20 first awards and 2 special awards.

### BLUE BEAUTY

Light violet. Ranks first in its color class. Winner of 18 first awards and 2 special awards.

### HINDENBERG'S MEMORY

Finest deep red with top rating in its color class by the New England Gladiolus Society. A good clear color, and a fine gladiolus. Winner of 10 first prizes.

### MARGARET BEATON

Large, tall clear white, with small cherry blotch in throat. 27 first prizes and 5 special awards.

### NEW ERA

Best light pink, immensely ruffled. Winner of 16 first awards and 6 special awards.

### PEGGY LOU

Finest deep pink and top ranking variety in its class. Winner of 21 first awards and 7 special awards.

### PICARDY

The top ranking gladiolus of all. Delicate pink with undertones of salmon. Rates first in all lists, and has won 30 first awards and 7 special awards.

### ZUNI

Smoky shades of salmon and slate. 4 first wards and 1 special award since its introduction.

Above varieties: 12 for \$1.25, 25 for \$2.25, 100 for \$7.50.

# California's Finest

## The BEST of the BETTER



POINSETTIA

No flower in American Gardens is a more universal favorite than the rose, and rightfully so. Each individual flower is perfection in itself, and the many new roses taking their place along with the old favorites, cover such a wide range of color that you can readily find the type and color rose you want.

Each year we add several newcomers to our list; at the same time keeping the finest of the

### ALL OUR ROSES ARE TWO YEAR NO. 1 GRADE

#### POINSETTIA

An unusual rose of a shade of red that is found in very few roses. For sheer dazzling brilliancy, no other rose equals it. It is a tall vigorous grower producing plenty of flowers. Petals have a velvety texture. Priced at \$1.00 each.

#### PICTURE

One of the finest pink roses ever grown. A strong, vigorous grower that produces a continuous burst of bloom one after another so that there are many buds and open flowers on the bush almost continuously. Buds are long, perfectly formed, opening to a beautiful flower of warm tones of pink with undertones of salmon. Flowers fragrant and lasting. We unreservedly recommend this as one of the best ten roses of all times, and certainly a must for every garden. Priced at \$1.00 each.

#### CHARLOTTE ARMSTRONG

All America Rose selection of 1940. This relatively new rose is of an unusual shade of red, and its tone is different at various stages of its growth. Bud is blood red, opening to cerise in hot weather, and to a spectrum red in cooler weather. This rose can be recommended for all sections. Priced at \$1.50 each. Patented.

#### CRIMSON GLORY

A dark crimson rose of excellent texture and quality. Blooms are large and the petals of a lovely soft velvety texture. Highly fragrant. Buds are long and well proportioned and hold their shape quite a while before opening. Patented variety priced at \$1.50 each.

#### CALIFORNIA

Long buds of orange toned with saffron yellow; outer side of petals overlaid with saturn rose. A vigorous grower. Patented. Priced at \$1.50 each.

#### MME. HENRI GUILLOT

A rose very hard to describe. The color is a raspberry pink with an orange base on the outside petal, and a reddish pink on the inside of the petal. The flower is big and double, well proportioned, and very beautiful in every stage of development. Priced at \$1.25 each.

#### R.M.S. QUEEN MARY

Since its introduction a few years ago, this rose has taken its place as one of our finest. Both bud and flower is perfect at all stages of development. Color is deep salmon - pink lightly flushed with orange-yellow. Flower has dainty veining throughout. Patented rose. Priced at \$1.25 each.



CHARLOTTE ARMSTRONG



MME. HENRI GUILLOT

R. M. S.  
QUEEN  
MARY



# ROSES

## Varieties—Both New and Old

old varieties. Many new roses are offered by growers each year, but we endeavor to bring to you only the finest of the newer types.

In spite of a great shortage in roses, we expect to have our largest stock, all the top grade. We are not handling light grade roses this year, so when you place your order for Lago Roses, you are buying the very best grade that is grown.

### ALL OUR ROSES ARE TWO YEAR NO. 1 GRADE

#### MARK SULLIVAN

A beautifully shaped rose of golden yellow shaded with deep rose-pink and cerise. Priced at \$1.50 each.

#### MME. CHIANG KAI-SHEK

A yellow rose of very fine form. Lemon-yellow fading to light yellow as flower matures. All America winner 1943. Patent applied for. Priced at \$2.00 each.

#### ROSE ELFE

An exquisite miniature rose of the floribunda group, producing great numbers of perfect rose-pink blooms. The tiny buds open to 2 inch high-centered flowers and are indeed a picture, and will supply many cut-flowers all season long. Priced at \$1.25 each.

#### THE CHIEF

An All-America winner in 1941. A new rose of unusual beauty. Buds are long, deep rose to flame color, opening to a full flower of flame coral and copper, changing to a beautiful shade of orange-pink. Flowers are fragrant and borne on long stems. Glossy foliage. Patented. Priced at \$1.00 each.

#### GRAND DUCHESS CHARLOTTE

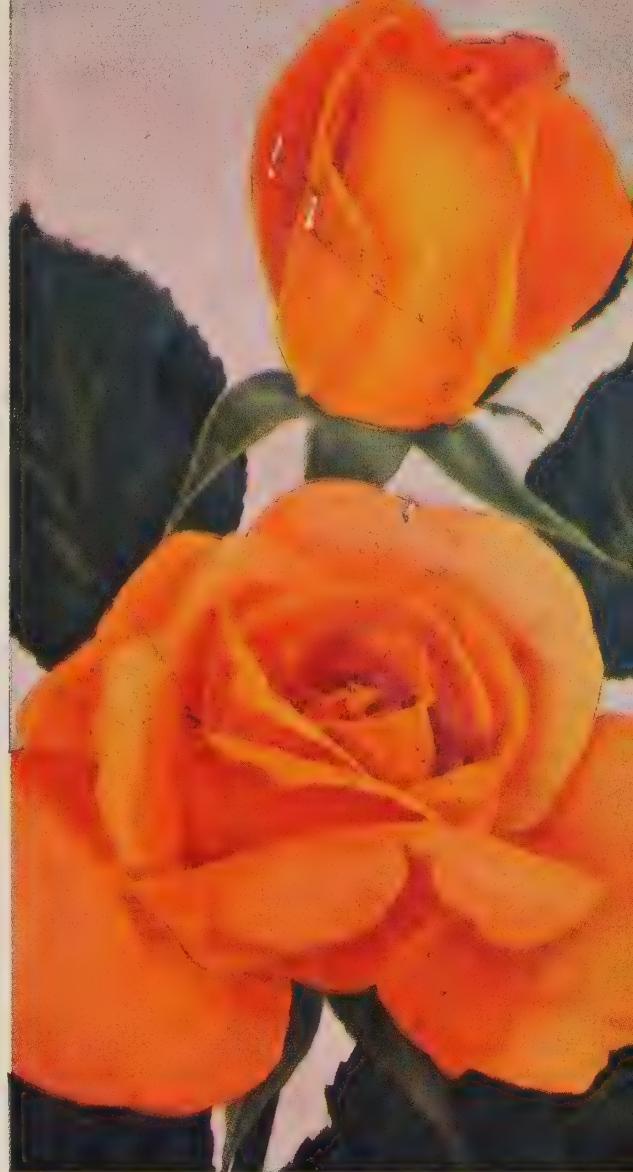
This beautiful rose won the All-America award in 1943 for the best rose of the year. The well-formed buds are a rich claret color, almost a brick red, which changes as the flower opens, to a lovely begonia-rose. The buds and flowers are beautiful in all stages of development, and the plant is big and strong and free blooming. Add to this an unusual fragrance, and you will readily understand why this rose won top honors. Patent Pending. Price \$150 each.

#### FRED EDMUNDS

This new rose won an All-America Regional Award for the Pacific Coast, and is undoubtedly the finest rose in its color class. The beautifully shaped orange colored bud opens to a beautiful bloom of apricot-orange shade. The plant is an exceedingly strong grower, with good, clean foliage, and the flower is very fragrant. This unusual colored rose will stand out in your rose garden. Patent pending. Priced at \$2.00 each.

#### NARZISSE

This new yellow rose will meet with instant approval everywhere because it does not fade. The perfect bud of apricot-yellow opens to a beautifully proportioned flower of maize-yellow. The flower is exceptionally large and held on strong, erect stems. Patent Pending. Priced at \$1.50 each.



FRED EDMUNDS



GRAND DUCHESS  
CHARLOTTE

NARZISSE

# California's FINEST ROSES

## UNIVERSAL FAVORITES

### AUTUMN

The name definitely describes this splendid rose. Colors are burnt orange in the bud, opening into shapely flowers of russet-brown and bronzy red on a background of rich yellow. Add to this a heavenly fragrance, and you'll understand why everyone who sees it must have it in their garden.

### DAME EDITH HELEN

This is one of the older roses that continues to be a popular favorite. The big, full, double flowers are glowing pink, freely produced on tall stems. Its immense size, delightful fragrance and unusual lasting qualities when cut, make it a rose for every garden.

### CONDESSA DE SASTAGO

Another of those two-toned roses that have become so popular in the past few years. Glowing orange scarlet inside and bright yellow on the reverse side of the petals, the flower is heavily textured and fragrant. A fine variety to fill up that vacant space in the garden and one to be included in your list for any new rose garden you are planting.

### MRS. P. S. DUPONT

Lover of roses that form long pointed buds will delight in this beautiful rose. Buds are reddish gold, opening to flowers of deep yellow. Very fragrant. A very prolific producer. Glossy green foliage. Put this on your list.

### ETOILE DE HOLLANDE

Here is a rose that ranks first in its color range everywhere it is grown. In America and in Europe you will find it leading the "hit parade" of red roses, and justly so. The perfectly formed buds are of medium size, opening up gradually into beautiful, glorious flowers of perfect shape and incomparable fragrance. It holds its deep, rich crimson color right up to the end. If it can be said of any rose, that it has no faults, it can justly be said of this one. No rose garden is complete without it. A planting of at least three bushes will assure you a plentiful supply of beautiful red roses all summer long and well into winter.

### MRS. E. P. THOM

One of the very best yellows. The nicely shaped buds and well shaped open flowers are a bright canary yellow without other tints and the bush is a vigorous grower producing lots of blooms.

### HINRICH GAEDE

If you could see this rose you'd understand why we find it difficult to describe it to you. The long pointed bud is orange vermillion and it opens to large double flowers of orange yellow, flushed with glowing red. The flowers are on long stems, and the plant is disease resistant and a vigorous grower. You'll be well repaid for the space you give this rose in your garden.

### ROUGE MALLERIN

Pointed buds of brilliant red open to good size blooms of glowing scarlet, petals having a rich velvet appearance. Highly fragrant.

ETOILE  
DE HOLLANDE

GROUP "A"  
6 PLANTS  
1 OF EACH  
(Value \$6.00)

ANY OF THESE VARIETIES  
POSTPAID FOR \$1.00 EACH  
ANY 12 PLANTS FOR \$11.00

**\$5.45**

**ALL SIX ROSES**  
SHOWN IN COLOR ON THIS PAGE

# California's FINEST ROSES

## CHOICE VARIETIES

MRS. SAM  
McGREDY

### MRS. SAM McGREDY

This ever popular member of the McGredy family is a beautiful combination of copper-orange heavily flushed with red on the outside of the petals. Buds are long-pointed and high centered. Flowers sweetly scented.

### McGREDY'S YELLOW

A fine clear yellow rose that does not fade. A vigorous grower, its buds are medium size, opening to well formed flowers of buttercup yellow. Holly-like dark green foliage adds to the overall beauty.

### McGREDY'S SCARLET

A vivid deep red rose with a scarlet glow. This rose is a strong grower and loaded with blossoms throughout the year, all on long stems. Buds are beautifully shaped and open to well formed flowers.

### McGREDY'S IVORY

Creamy-ivory-white flowers which turn to a clear white as they open and occasionally a faint pink flush in the center in cool weather. Perfect buds open into perfect roses. A rose of unusual grace and beauty.

### MME. JOSEPH PERRAUD

Enormous big-petaled, perfectly formed buds of salmon and buff open to large blooms of glowing orange golden buff. This rose, although not new, holds its own year after year with the newer introductions.

### PINK DAWN

A long, well shaped bud of bright rose-pink, with heavy textured petals opening to a flower of semi-peony type with many small petals in the center. A strong grower that will provide you with many flowers for cutting.

### THE DOCTOR

Buds and flowers of glowing pink. Open flowers are double, medium pink. Bush is a rather light grower.

### SISTER THERESE

A rose with all the qualities we value in a rose. A vigorous, free-branching bush producing perfect, long, tight, slender buds of perfect form that hold up long after cutting. The chrome yellow buds open to a fine flower of lighter yellow, tinged with deeper shades of apricot and gold. A very beautiful rose.



ANY OF THESE VARIETIES

POSTPAID FOR \$1.00 EACH

ANY 12 PLANTS FOR \$11.00

**ALL SIX ROSES**  
SHOWN IN COLOR ON THIS PAGE

GROUP "B"  
6 PLANTS  
1 OF EACH  
(Value \$6.00)

**\$5.45**

## California's Finest Roses

### Outstanding Varieties In Their Color Class

#### SOUTHPORT

One of the finest red garden roses because of its exceedingly brilliant scarlet color and the great quantity of perfectly formed buds and beautiful flowers it produces. Excellent for cut flowers. Priced at \$1.00 each.

#### EDITH NELLIE PERKINS

A variety that continues to be popular since its introduction some years ago. Flowers are two-toned, orange-buff inside the petals and a rich salmon or coppery-pink outside. The long buds are well shaped and open to well proportioned flowers. A strong, vigorous grower. Priced at \$1.00 each.

CHRISTOPHER STONE

#### CHRISTOPHER STONE

Its continued popularity has made this beautiful red rose one of the best of this color group. Glowing crimson-scarlet, with deeper dusky shadings as the flower ages, the color is really brilliant. Its fragrance, and long blooming habits make it a real favorite. Priced at \$1.00 each.

#### TALISMAN

Few roses have met with universal acceptance given this fine rose. Its vivid contrasting colors of orange-scarlet and golden yellow in irregular proportions have made it better known to most people as a cut flower than any other rose, and we feel that no rose garden is complete without this outstanding favorite.

TALISMAN



PRESIDENT HOOVER

#### PRESIDENT HOOVER

Another multi-colored rose that seems to be everybody's favorite, and rightfully so. It combines many shades of cerise-pink, flame, scarlet and yellow, and produces many buds on long stems that open to fine blooms. Very dependable.

#### Any of These Varieties

\$1.00 Each

Any 6 for **\$5.75**

Any 12 for **\$11.00**



GOLDEN RAPTURE

#### GOLDEN RAPTURE

As you can see by the picture above, this rose produces a beautiful bud that opens into a gorgeous, well-shaped rose, of an intense bright yellow. Growth is medium. For a pure yellow rose this is one of the best.

#### RAPTURE

Another rose that for perfection of bud and bloom is mighty hard to beat. It is similar to Golden Rapture in form, but the color is a glowing pure pink that holds. Lover of pink roses will appreciate this rose.

#### E. G. HILL

A dazzling scarlet rose that holds its popularity year after year. This fine rose holds its color, actually getting darker as it opens. Flowers are borne on long stems and are deliciously fragrant. Its free blooming habit and long lasting qualities make it a favorite everywhere.

E. G. HILL



California Retail Sales Tax 2½%	
Please include amount of Sales Tax with your remittance as follows:	
Tax	On Sales of
\$ .01	\$ .15 to \$ .59
.02	.60 to .99
.03	1.00 to 1.39
.04	1.40 to 1.79
.05	1.80 to 2.19
.06	2.20 to 2.59
.07	2.60 to 2.99
.08	3.00 to 3.39
.09	3.40 to 3.79
.10	3.80 to 4.19
.11	4.20 to 4.59
.12	4.60 to 4.99
.13	5.00 to 5.39

## ORDER FORM

**F. LAGOMARSINO & SONS**  
**SEEDSMEN**

**721-723 J Street, Sacramento 5, Calif.**

**CUSTOMERS IN CALIFORNIA MUST BE SURE TO INCLUDE STATE SALES TAX.**

USE THE CHART ABOVE TO FIGURE AMOUNT OF TAX. ADD THIS TO THE AMOUNT OF ORDER.

We give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.

For any additional items you cannot list on other side.

## MAY WE SUBSTITUTE:

Should we be out of a variety you order, may we give you some other variety of the same color and of equal value. No substitution will be made without permission.

CHECK HERE  
Yes  No

**FOLD ON THIS LINE**



*For Best Results Plant*

*Lago Brand*

# *California Grown Seeds*

## Oregon Grown Bulbs

## SACRAMENTO 5, CALIF.

721 - 23 J Street

**F. LAGOMARSINO & SONS**

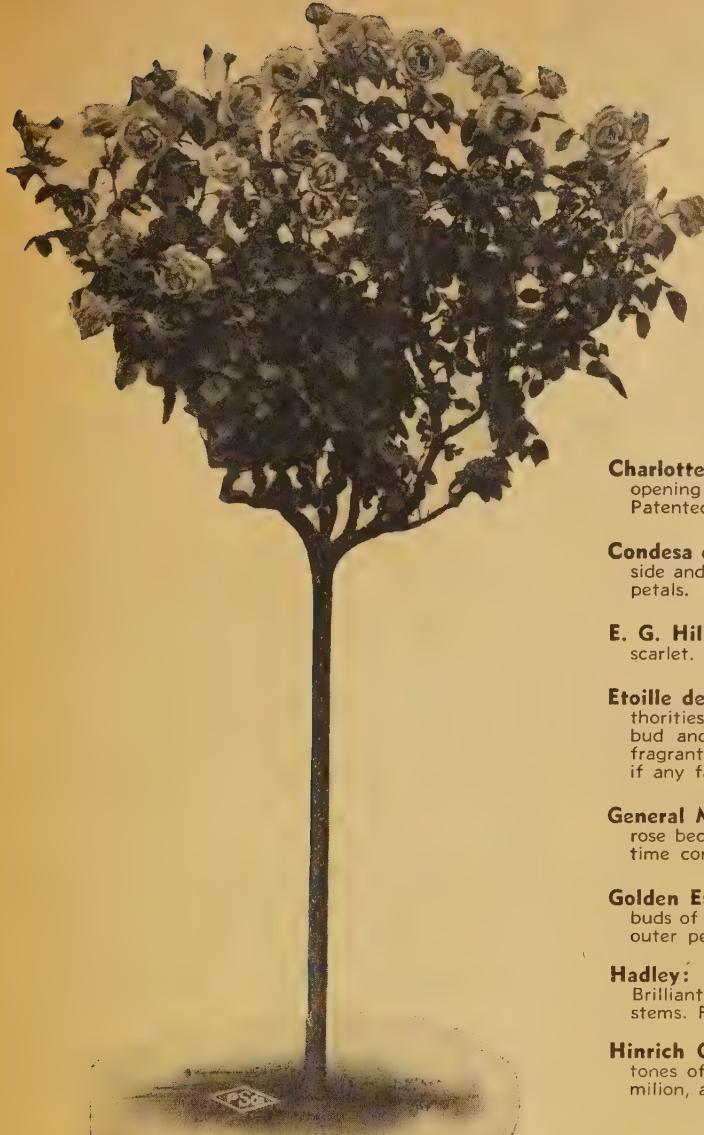


FOLD ON THIS LINE

FOLD ON THIS LINE

WE WILL APPRECIATE IT IF YOU WILL WRITE THE NAMES OF FRIENDS WHO WOULD BE INTERESTED IN OUR SEED AND BULB CATALOGS

# Standard or Tree Roses



Standard or Tree Roses are grown by budding select varieties of Roses on long straight stems at a height of 40 inches from the ground. These roses form large, bushy heads that produce an abundance of perfect blooms, sometimes even larger than the bush types. Because some varieties of roses are not suited for tree types, we have selected only those that make a satisfactory tree form, have good foliage, and are of free flowering habit. Tree roses are used effectively for lining walks, accent on corners, for background planting in the rose garden, or planting in locations where height is desired.

**\$3.95 each—Prepaid in California**

**Charlotte Armstrong:** Beautiful carmine buds opening to magnificent blooms of rich cerise. Patented.

**Condesa de Sastago:** Glowing orange scarlet inside and bright yellow on the reverse side of the petals.

**E. G. Hill:** Immense flowers of lasting dazzling scarlet. One of the good standard reds.

**Etoille de Hollande:** Ranked by all rose authorities as the best red rose of all. Perfect in bud and open flower. Holds its color; is very fragrant. Strong, free bloomer. A rose with few if any faults.

**General MacArthur:** An old-time favorite red rose becoming again popular under present wartime conditions.

**Golden Emblem:** Always popular yellow; long buds of golden yellow tinted with crimson on the outer petals.

**Hadley:** An old favorite known to everyone. Brilliant rich crimson flowers borne on long stems. Fragrant.

**Hinrich Gaede:** A true multi-color rose with tones of orange-scarlet, copper-orange and vermillion, all blended into a truly outstanding rose.

**McGreedy's Ivory:** Well known white variety of the famous McGreedy group.

**Mrs. E. P. Thom:** Beautiful bright yellow buds and flowers. Free flowering.

**Mrs. P. S. Dupont:** Beautiful golden yellow buds and flowers that are very fragrant. A profuse bloomer.

**Mrs. Sam McGreedy:** Very showy multi-colored rose of copper orange flushed with sunset red. Long pointed buds. Very showy.

**Picture:** Favorite pink rose. Clear pink color. Heavy bloomer.

**Southport:** Brilliant scarlet red rose. Long slender buds open to brilliant colored flowers. Fragrant. Holds its color.

**Talisman:** Needs no description. The beautiful flower is a mixture of orange-scarlet and golden yellow in irregular proportions. Exquisite buds on long stems open to gorgeous blooms, sweet scented. Vigorous, free bloomer. Ranks among the world's finest roses.

**NOTE:** Our standard roses are handled bare-root in order to save you the expense of shipping large balls of dirt. All roses are dormant, so they can be safely shipped anywhere west of the Rockies. We pay transportation on orders in California only. Add 50c per plant on orders outside the state.

**NO ROSES CAN BE SHIPPED AFTER MARCH 1ST.**

## GROWING ROSES

You can enjoy success with roses if you follow a few simple rules. Any good, well-drained soil will do. While roses need lots of water, they must have good drainage, for water must not stand around the roots. They will not get too much water if they have good drainage. A location that assures them of at least half a day of sunshine is necessary. They will not thrive in heavy shade.

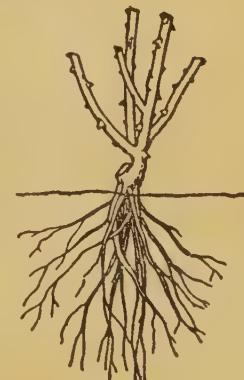
## Planting

Roses should be planted so that the bud, shown in illustration at right, is just above ground. Do not cover bud. Do not plant too shallow or too deep. Dig hole large enough so all roots can be spread in a natural position. Do not crowd roots. Prune off any dead or injured roots and branches. If you use manure in the hole, be sure it is covered with at least six inches of dirt so that roots will not come in direct contact with it as manure will burn the roots.

## Pruning

Prune new roses back so that not more than 6 to 8 inches of bush remain. The new growth is the blooming wood, and you want to encourage all the new growth you can get. When cutting blooms, cut to an OUTSIDE BUD so that new growth will head out rather than in towards the center of the plant. Keep the center open for plenty of air and sunshine. After roses are established, cut them back to about 12 inches each winter or early spring before new growth starts.

And don't forget that a regular program of spraying will keep your rose bushes healthy and vigorous during the growing season.



## CLIMBING ROSES

Climbing roses are very showy when they bloom in the spring with high masses of showy flowers. Ideal for growing on trellises, fences, poles, garages, etc. **\$1.00 each.**

**Etoille de Hollande:** Finest of all red roses.

**Golden Emblem:** Long buds of golden yellow tinted with crimson.

**Hadley:** Old-time favorite red. Free bloomer.

**Lady Hillingdon:** Free blooming golden yellow.

**Los Angeles:** Popular flame-pink, shaded gold and yellow.

**Cecile Brunner:** Well known favorite for the past 50 years. Produces large quantities of perfect little pink buds and flowers. Almost perpetual bloomer in our mild California climate.

**Mrs. E. P. Thom:** Bright yellow buds and flowers. Free bloomer.

**Pres. Hoover:** Well-known multi-colored rose. Very vigorous grower.

**Talisman:** As striking in the climber as the bush. Always popular.

**Paul's Scarlet:** The showiest of all climbing roses. Flowers are an intense vivid scarlet, borne in great profusion in clusters of from 3 to 20 blooms on long, much-branched canes. The entire plant is a mass of color from top to bottom, and the flowers do not fade but hold their color until they fall. A world-famous variety.

**Silver Moon:** Large, single white flower. Very profuse bloomer. A very unusual and beautiful climber.





# FIELD and FARM SEEDS

for Field and Cover Crops and Permanent Pastures



ALFALFA

## LADINO CLOVER

The increasing use and widespread planting of Ladino Clover for forage and pasture purposes has been so phenomenal that Ladino is now of major importance as a forage crop in California. It has aptly been termed a crop which is turning our central valleys into a paradise of wealth. Ladino is proving indispensable because it is adaptable to unlimited acreages where alfalfa is not suitable.

There are many soils too heavy or too shallow for alfalfa. Ladino, having a very shallow root system, does not need a great depth of soil. Heavy soils are, in addition, more retentive of moisture which makes an ideal condition for Ladino. Hard-pan close to the surface of the soil is beneficial rather than detrimental, for it keeps the water within the reach of the plant roots for a longer period of time.

Again, areas foul with sod forming weeds rapidly thin out alfalfa stands. Ladino, due to its tremendous spreading ability by means of its elongating stems next to the ground, is able to compete with all such grasses. Even in sections infested with Bermuda, Ladino gives complete satisfaction if given plenty of water.

Alfalfa wilt and dwarf diseases do not affect Ladino, which can be grown on such lands where alfalfa proves no longer profitable. On all such difficult areas and under the adverse conditions as mentioned above, with adequate irrigation Ladino prospers and succeeds, forming a long-lived pasture. Coupled with this also, its pasture value has been found unsurpassed, for the part of the plant available to the grazing animal consists mostly of the highly nutritious leaves.

Lago Brand Ladino is a pioneer in the Sacramento and San Joaquin Valleys where it has a long reputation of the highest merit. Sow 4 to 5 lbs. per acre. **Lago Brand Genuine Ladino Clover, 1 lb. \$2.50, 10 lbs. \$23.70, 25 lbs. \$57.50.**

**NOTE:** "Lago Brand" means PURE LADINO without White Clover seed. Be sure you secure pure Ladino, not a mixture of Ladino and White Clover. Our field men inspect every field of Ladino for purity and this is your protection against mixtures.

### CULTURAL SUGGESTIONS FOR LADINO CLOVER

In the preparation of the land prior to planting, two important factors must be given due consideration. First, Ladino seed, because of its very small size, must be sown on a very firm seed bed. Second, careful levelling and preparation of the land for thorough and easy irrigation is essential.

## ALFALFA

**The Most Important and Valuable Field Crop Grown in California**

Write for quantity prices. Prices quoted are postpaid west of the Rockies.

Alfalfa continues to be the king of all field crops grown in this state. It is valuable as a feed for all classes of livestock, particularly dairy animals, in practically every county. The only other crop exceeding alfalfa in money value in the state is the orange. Where soil is good, the water supply is adequate, the season sufficiently long, and normal temperatures prevail, alfalfa still is without a peer. Sow 20 pounds per acre.

### FANCY CHILIAN OR COMMON

This variety forms the major portion of the crop grown in California. Meets the needs and conditions of practically all sections of the state, producing excellent yields, and makes a hay of the highest quality. So well adapted to practically every section of the state, no other variety should be given consideration, except under a relatively few different conditions. **1 lb. 54c, 10 lbs. \$4.60, 100 lbs. \$42.90.**



LADINO CLOVER

The above illustration brings out the invaluable use of Ladino particularly as a pasture crop. As such, Ladino produces a very heavy tonnage of rich succulent feed highly relished by all types of livestock. Chemical analysis shows a very high protein content, particularly in the immature or growing stage. For this reason, of wonderful value as a pasture for dairy cattle or sheep which require feed high in proteinaceous materials, especially the former for high milk production.

Ladino hay is similarly of excellent quality. If considerable acreage is grown, use Ladino both for pasture and hay. The spring growth can be used entirely for pasture, the summer growth for hay, and the later growth for either pasture or hay, or as a seed crop—a practice now being followed by many of our California farmers. While the tonnage per acre for hay is not large for any one cutting, because of the hay consisting mostly of leaves and leaf stems, the feeding value as stated is very high.

Consider this high value of Ladino together with its easy adaptability and culture.

- Grows on soil too heavy or too shallow for alfalfa.
- Grows on soil too wet for alfalfa.
- Competes with sod-forming and pernicious grasses on foul areas.
- Grows on alfalfa-sick soil.
- Turns poor land into profitable acreage.

**NOTE**—We pay transportation on seed orders to 25 pounds only. Larger quantities are quoted f.o.b. Sacramento.

# SUDAN GRASS No. 23

SUDAN GRASS

Our Lago Brand new strain of Sudan Grass is a definite improvement over the old Sudan, being 25% more prolific in tiller and leaves. This new strain needs very little water, is thus ideal for dry farming, and produces well even in clayey or sandy soils. Animals thrive on this new strain, and tests show they gain weight, energy, and dairy animals produce milk more abundantly. For quick summer pasture, Lago Brand "Green Country" new strain Sudan is unexcelled. Sow 20 pounds to the acre. **Per lb. 35c, 10 lbs. \$3.00, 25 lbs. \$5.00.**



## STRAWBERRY CLOVER

Adapted to Conditions Adverse for All Other Clovers

One of our newer clovers, widely used due to its ability to grow under conditions adverse or entirely unsuitable for any other variety of clover.

This clover will grow on seeped, saline or alkaline soils which are considered as waste lands. Tests have shown that it will make a good growth in association with salt grass, etc. Its growth is by no means limited to such areas, as it thrives on low, moist, non-salty soils as well.

Strawberry Clover makes its best growth in very wet or moist soils, thereby being valuable for poorly drained areas, or where there is flooding. Tests have shown it has the ability to withstand flooding from one to two months.

Strawberry Clover is able to thrive under great extremes of temperatures ranging from 40 degrees below zero to high summer temperatures.

Stands when once established have been known to last for 30 years or more.

All types of animals and poultry have grazed Strawberry Clover with good results. Its use is mainly limited to pasturage, as it seldom grows high enough to harvest for hay. Feeding tests have determined it is as rich in animal feed units as many of the different types of White Clover.

While rotational grazing naturally favors higher production, it has been grazed continuously from early spring until late fall without affecting the stand.

The blossoms are visited by honey bees in large numbers, indicating this clover is a good honey plant as well.

The main plant characteristics of this perennial clover are a very low spreading type growth of creeping stems which root at the nodes. Flower heads are round, being pink and white in color. This clover deserves more widespread testing in our own section of the state. Seed 5 pounds per acre. **1 lb. \$2.00, 10 lbs. \$18.75.**



SUDAN GRASS

## BUR CLOVER

Bur Clover (*Medicago hispida denticulata*) is an annual clover increasing in prominence and easy adaptability.

**First**, it proves very useful as a catch or cover crop. The plants branch profusely from the crown, forming from 10 to 20 spreading or decumbent branches from 6 to 30 inches long. The roots are extremely fibrous and spread widely in the soil. Hence, washing and leaching of the soil are prevented during the winter months, and the soil is enriched with valuable nitrogenous materials if the crop is later turned under. Decays rapidly when turned under, very shortly becoming incorporated into the soil, an important feature to consider of any cover or green manure crop.

**Second**, as a pasture crop it is excellent for hogs, sheep, and cattle. Sown either alone or for permanent pastures in combination with perennial grasses and other clovers. Insures abundant winter feed during the time many species are dormant. Very desirable results are obtained in seeding ranges during the fall with Bur Clover. Though an annual in growth, it reseeds itself readily each year, covering the ground during the winter months.

**Third**, while preferring a moist well-drained soil for its maximum development, it thrives even on poorly drained soils. The only two prerequisites necessary

for its success are fairly mild winter conditions, as experienced in our interior valley and foothill areas, and sufficient moisture provided by winter rains.

**1 lb. 65c, 10 lbs. \$5.25, 20 lbs. \$10.00.** Sow 20 lbs. per acre.

### BUR CLOVER USEFUL FOR FALL SOWING ON RANGES

For ranges, Bur clover makes an excellent winter and spring growth for feed purposes. On ranges where grasses have become sparse due to heavy grazing, or more especially on burnt-over areas, Bur clover will easily turn such sections again into profitable range lands. In the case of burnt-over areas, sow seed right in the ashes which makes for an excellent seed bed.

Sowing should be made as early as possible in the fall to insure the full benefit of fall rains permitting the clover to establish an early growth. On ranges which are being grazed, permit animals to continue feeding after seed has been sown, as this practice helps to trample seed into the ground, thereby inducing quicker germination of the seed.

A light sowing of 5 to 8 pounds per acre proves most satisfactory. On ranges covered with heavy vegetation, or growth, the sowing of Bur clover has not proven too successful and is therefore not recommended.

## MELILOTUS INDICA

(Yellow Annual Clover)

Another annual clover, extensively used each year for cover crop purposes. Outstanding because of its high fertilizing value and the large tonnage of growth produced for incorporation into the soil. The well defined tap root penetrates deep into the soil and the numerous lateral roots spread in all directions. The root system is covered with nitrogen fixing bacterial nodules which utilize atmospheric nitrogen, and place this in a form usable by succeeding crops. Succeeds on most any type soil, even on wet or poorly drained soils, making a vigorous growth during the winter. Orchardists use it extensively as a cover crop in peach, walnut, citrus, etc., orchards. Equally as good for any open type land. For best results, plough under when in full bloom. Sow 12 to 15 lbs. per acre.

**Melilotus Indica Develops Luxuriant Tonnage of Growth for Cover or Green Manure Crops**

**Per lb. 35c, 10 lbs. \$1.75, 20 lbs. \$2.50, 100 lbs. \$5.00**

YELLOW CLOVER

**NOTE: We pay transportation on seed orders up to 25 pounds. Larger quantities are priced f.o.b. Sacramento.**

# CLOVERS (Continued)

## ALSIKE or SWEDISH CLOVER

(*Trifolium hybridum*)—A fine perennial clover adapted to moist or wet lands in the cooler parts of California. Well adapted for pastures and meadows in mountainous areas. Considerably more drought-resistant than Ladino. Blossoms of Alsike valuable for bees. Sow 4 to 6 pounds per acre. 1 lb. 52c, 10 lbs. \$4.40.

## RED CLOVER

(*Trifolium pratense*)—Sown in combination with timothy for excellent quality hay. Fine particularly for dairy cows and livestock. Best suited for regions with abundant rainfall and without extreme summer and winter temperatures. Does best on the heavier types of soil which are deep, well-drained, and productive. When planted alone, sow 12-15 lbs. per acre. When planted with Timothy sow 8-10 pounds of clover to 2-5 pounds of Timothy to the acre. 1 lb. 55c, 10 lbs. \$4.70.

## SUBTERRANEAN CLOVER

An annual clover similar in growth and climatic tolerances to Bur Clover. Derives its name from habit of seed-stalks turning downward to push seed heads in the earth. For acid soils. Seed 10-12 pounds per acre. 1 lb. \$1.15, 10 lbs. \$10.25.

## BURNETT

Burnett is a perennial herb of great hardiness and prolific growing habit, yielding a heavy crop of green leaves highly palatable to stock. Burnett stays green the year around, and under favorable conditions reaches 2 feet. Sow 15-20 pounds per acre. 1 lb. 85c, 10 lbs. \$8.20.

## WHITE BLOSSOM CLOVER

(*Melilotus Alba*)—Also called White Melilot and Honey Clover. A biennial clover coming into prominence as a forage crop and soil builder. Succeeds in places where alfalfa does not, resists both heat and cold; its large tap root penetrates stiff clays; its feeding value is about the same as that of alfalfa. Sow 20 pounds per acre on a very firm seed bed. 1 lb. 32c, 10 lbs. \$2.40.

## YELLOW BLOSSOM CLOVER

(*Melilotus Officinalis*)—A biennial variety of Yellow Blossom Sweet Clover, finer stemmed and more leafy than *Melilotus Alba*. Used the same as above. 1 lb. 32c, 10 lbs. \$2.40.

## FENUGREEK

(*Trigonella foenum-graceum*)—A clover-like plant popular as a soil improvement crop. Prefers a medium textured soil of good drainage. Plant in the fall months up to the middle of December, following the harvesting of such crops as sugar beets, tomatoes, etc. Hardy, makes considerable growth during winter months when many other green manure crops are at a standstill. Produces succulent vigorous growth; plow under about April of the following spring. Develops a deep penetrating root system covered with nitrogen fixing nodules. Sow 30 pounds per acre. 1 lb. 25c, 10 lbs. \$2.20.

## BIRDSFOOT TREFOIL

A European legume which has shown fine adaptability on the Pacific Coast, where in seedlings with pasture grasses it has helped round out a succession of pasture feeding for livestock. A deep-rooted, long-lived perennial, especially fine in the salt marsh areas of the coast, and promising in mountain areas where it will establish itself over ferns, etc., and gradually cover the ground, grow over stumps, etc., furnish an excellent feed for sheep and cows. The demand for this clover is increasing each year because of these advantages. Sow 3-4 pounds per acre.

- Adapted for use on lowlands with some alkali.
- Makes a fine crop for pasture. Livestock is very fond of it.
- Livestock men prefer it to some clovers because it does not seem to cause bloat.
- It is a legume and builds up soil. Its use on otherwise worthless land increases land values.

1 lb. \$2.50, 10 lbs. \$24.25.

# FARM SEEDS

## DWARF ESSEX RAPE

An excellent pasture crop for hogs, sheep and cattle, or as a green feed for chickens. Thrives on all soils and is ready for use in 6 to 8 weeks after sowing. Requires cool moist growing weather; plant in fall or early spring. A gross feeder that can be used on recently drained swamp lands or newly cleared areas. Sow 10-12 pounds per acre broadcast. 1 lb. 40c, 10 lbs. \$3.50.

## DOUBLE DWARF MILO

A new strain of Double Dwarf Milo recently released by the California Agricultural Experiment Station, bred resistant to the *Pythium* root-rot disease. Resistant Double Dwarf Milo has been bred resistant to this disease and will grow luxuriantly on heavily infested soil. The new strain is similar in all characteristics to the common Double Dwarf Milo, except having the added resistance of not being susceptible to the root-rot disease. All acreages devoted to this crop should now be planted with this new resistant strain of Double Dwarf Milo. Sow 6-8 pounds in close rows.

**RESISTANT DOUBLE DWARF MILO**—Lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.00.

## SOYA BEAN

One of today's most talked of crops. Originally a green manure crop, now a source of food higher in vitamin content than any similar product. Sow 50-60 pounds per acre. When planted in rows for seed plant 10-12 pounds per acre. 1 lb. 45c, 10 lbs. \$3.20.

## VETCH

### PURPLE VETCH

This variety, though successful in our interior valley sections, is best adapted to the coastal regions, where it has proved thoroughly dependable. There it produces larger yields than Common Vetch and, though less winter hardy, shows better growth during the winter period. Purple Vetch is very palatable for all livestock as pasture or hay, and has a high feed value. Sow 50 pounds per acre. 1 lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.00.

### WILLAMETTE VETCH

(IMPROVED COMMON). Adapted to a wide range of soils and climates, requiring only good soil drainage. This variety, too, should be fall planted, and will stand temperatures below freezing. May be planted alone for livestock pasture, or with oats, rye or barley for hay crops. Harvesting should be completed in spring before hot weather. Sow 50 pounds per acre. 1 lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.00.

## FAVA BEANS

A fine cover crop on heavy types of soil. Makes vigorous tall growth for ploughing under, and roots are covered with bacterial nodules. Plant in fall or early winter months at the rate of 60 pounds per acre. Is ready to plough under any time in spring. 1 lb. 45c, 10 lbs. \$3.20, 100 lbs. \$16.00.

## FIELD CORN

**KING PHILLIP**. A hard yellow flint corn, more drought resistant than other varieties. In all our years of testing to find the perfect field corn, King Phillip is the variety to which we always return. Early maturing and a fine all-purpose variety. Plant 12 pounds per acre in rows. 1 lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.00.



AUSTRIAN WINTER FIELD PEAS

## COW PEAS

Will make an abundant growth during the late spring and summer months for cover crop or forage purposes. Plant 50-60 pounds per acre; if seeded in rows, 12-15 pounds per acre. 1 lb. 40c, 10 lbs. \$3.50, 50 lbs. \$9.00.

## SUGAR BEET

Klein Wanzleben is a fine, heavy producing variety, with a Lago California Grown guarantee back of it. Sow 12-15 pounds per acre. 1 lb. \$2.00, 10 lbs. \$18.50.

## SORGHUM

A forage crop with a high sugar content, which will yield three cuttings a year. Sow in rows 2-4 pounds per acre. 1 lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.75.

## STOCK BEET

Lago Brand Mangel Wurzel seed is Sacramento Valley grown. Giant Sugar Rose Top and Long Red Varieties. Sow 10-12 pounds per acre. 1 lb. \$1.85, 10 lbs. \$16.70.

## BLACK-EYE BEAN

Plant in the spring as soon as danger of frost is over, or during July for a fall crop. Requires 120-140 days to mature. Sow 15-20 pounds per acre in rows. 1 lb. 45c, 10 lbs. \$3.20, 50 lbs. \$11.00.

## FIELD PEAS

### AUSTRIAN WINTER PEAS

(*Pisum arvense*)—The most winter hardy of all field peas. Prefers clay or clay loams, but will succeed on most types of soil providing drainage is adequate. Does well in combination with oats, rye, or barley which act as supporting crop. Growth is slow during the cold months; rapid growth is made in spring weather. The most promising field pea for hay production in California. Excellent for pasture and cover crop purposes. 1 lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.00. Sow 50-60 pounds per acre.

### CANADIAN FIELD PEAS

Another variety of *Pisum arvense* suitable for same conditions as Austrian Winter Peas. Less winter hardy, however, than the latter. The main advantage over the Austrian Winter Pea is its better growth during fall and winter months and earlier maturity in spring. Very difficult to cure as a hay crop, so use as either a spring pasture crop or an early maturing cover crop for soil improvement where early spring planting is required of the crop to follow. 1 lb. 35c, 10 lbs. \$3.00, 50 lbs. \$6.00. Sow 75 pounds per acre.

**NOTE:** We pay transportation on seed orders up to 25 pounds. Larger quantities are priced f.o.b. Sacramento.

# ASTERS

(Annuals)



Asters are among the most useful decorative late summer plants for the home gardener. **Location:** sun or partial shade. **Culture:** require a rich soil, preferably rather sandy or loamy. Cultivate regularly, and water before soil becomes too dry. Space tall branching varieties 15 to 18 inches apart, medium growing sorts 10 to 12 inches apart, and dwarf types 8 to 10 inches apart. **Use:** splendid effects are obtained when planted in masses of large or small beds, or when groupings are planted in mixed borders in combination with late flowering annuals or perennials.

## GIANTS OF CALIFORNIA

(Double)—2½ ft. A type selected from the Cregos with flowers of identical form, but larger and carried on longer stems. Two weeks late in season than the Cregos. Pkt. 15c, ⅛ oz. 50c.

**Colors:** Blue, Purple, Peach Blossom, Rose, White or mixed.

## CREGO (Wilt-resistant)

(Double)—2½ ft. The most popular of all classes. Flowers are of splendid size, have long shaggy, twisted petals and are borne abundantly on branching robust plants. Often called "Ostrich Plume" or "Giant Comet" Asters. Pkt. 15c, ⅛ oz. 75c.

**Colors:** Rose, Purple, Crimson, Peach Blossom, Shell Pink, White, Blue, Azure Blue or mixed.

## AMERICAN BEAUTY

(Wilt-resistant) (Double)—2½ ft. The class consisting of the regular and symmetrically formed flowers. The plants are branching, bearing large sized blooms which are fully double with evenly incurved petals. Pkt. 15c, ⅛ oz. 50c.

**Colors:** Blue, Crimson, Purple, Rose, White or mixed.

## IMPROVED GIANT CALIFORNIA SUNSHINE

2½ ft. An improved strain of the earlier Anemone flowered Aster. The flower is composed of a single row of outer petals around a tufted center of short florets. Pkt. 25c, ⅛ oz. 75c.

**Colors:** Lavender, Purple, Rose, Pink, White or mixed.

## SUPER GIANTS OF CALIFORNIA

3 ft. These new Asters are even larger flowered than the Giants of California, being 6-8 inches across. Of the same curled and interlaced petal formation.

**EL MONTE**—Sensational crimson. Pkt. 15c.

**LOS ANGELES**—Delicate shell pink. Pkt. 15c, ⅛ oz. 75c.

## PRINCESS

(Wilt-resistant)

An attractive new cutting type of wilt-resistant Aster 2 to 2½ feet tall, free blooming and early flowering, bearing quantities of 3-3½" inch flowers on strong stems. Flowers have full deep crested center.

**ANNE**—Peach blossom.

**BONNIE**—Soft salmon rose.

**MARSHA**—Rich cinnabar scarlet. Pkt. 25c, ⅛ oz. \$1.00.

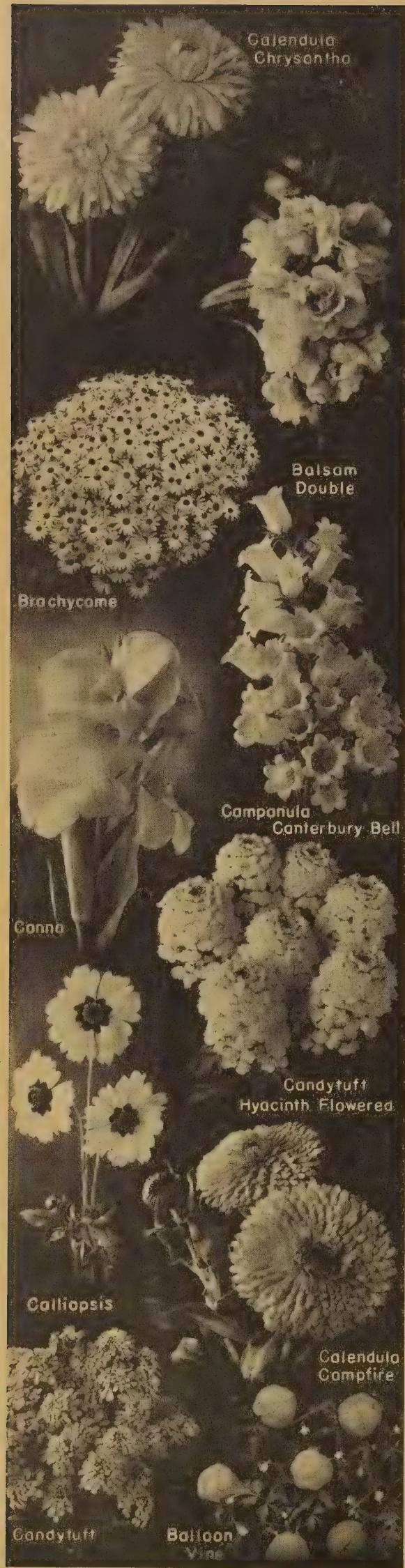
Aster Princess Marsha

Aster Princess Bonnie



Aster California Sunshine





Calendula  
Chrysanthemum

Balsam  
Double

Brachycome

Campanula  
Canterbury Bell

Connie

Candytuft  
Hyacinth Flowered

Calliopsis

Calendula  
Compfire

## BALSAM, Lady Slipper (a)

**DOUBLE BUSH FLOWERING**, 15 inches, **Finest Mixed**—In this new strain the flowers are produced well above the foliage, making it by far the most attractive and showy for garden use. Includes all attractive colors. **Pkt. 15c, 1/8 oz. 35c.**

## BRACHYCOME, SWAN RIVER DAISY (a)

**MIXED**—6-8 inches. Nice for edging. Free flowering dwarf growing annuals, covered the greater part of the summer with a profusion of dainty flowers in shades from blue to rosy lilac, and white. **Pkt. 15c, 1/4 oz. 70c.**

## CAMPANULA, Canterbury Bell

**MEDIUM CALYCANTHEMA** (Cup and Saucer Canterbury Bells) (b)—These biennials are unquestionably the finest type of this old-fashioned flower. They differ from the ordinary type in having an extra large calyx which is the same color as the flower, giving the appearance of a cup and saucer.

**Dark Blue, Rose, White. Pkt. 15c.  
stems. Pkt. 15c, 1/4 oz. 40c.**

## CANDYTUFT, Iberis (a)

Branching plants developing flat-topped clusters of various colored flowers, blooming prolifically in spring, and during other seasons by successive sowing of seed. **Location:** sun or slight shade. **Culture:** broadcast seed directly. **Use:** edging; rockeries; mixed borders.

### UMBELLATA TYPE

One foot. Umbrella-shaped flower heads made up of many small florets cover the dwarf bushy plants.

**Carmine, Crimson, Flesh Pink, Lavender (Lilac), Rose Cardinal, White, Finest Mixed. Pkt. 10c, 1/2 oz. 70c.**

### HYACINTH FLOWERED TYPE

Much branched plants, each branch a massive, long and thick Hyacinth-like spike of pure white. Extremely desirable for cutting, and very showy in the garden.

**GIANT HYACINTH FLOWERED WHITE**—1 1/2 ft. Enormous trusses of white blooms. **Pkt. 15c, 1/2 oz. \$1.00.**

**MINIATURE GEM**—4 inches. A dainty, miniature hyacinth flowered candytuft, same as above, but dwarf size. Lovely for edging. **Pkt. 15c, 1/4 oz. 40c.**

## BALLOON VINE, Love-in-a-Puff (c) Pkt. 15c.

## CACTUS (p)

**FINEST MIXED**—This collection contains a wonderful range of good varieties, including rare sorts which are easy to grow. Here is an excellent opportunity to observe some of nature's interesting oddities. **Pkt. 25c.**

## CALLIOPSIS, Tickseed (a)

Showy and free flowering annuals of the easiest culture, doing well in any sunny location. The plants are graceful, with finely cut foliage, and a wealth of brilliant flowers produced in shades from golden yellow to maroon.

**CALLIOPSIS, GOLDEN CROWN**—A rich orange-yellow or gold of pleasing fragrance. Makes a good cut flower with 12-inch wiry stems. Similar to Golden Crest. **Pkt. 15c, 1/4 oz. 40c.**

**TALL MIXED**—Each flower is a miniature paint brush of orange scarlet produced on long wiry stems. **Pkt. 15c, 1/4 oz. 40c.**

## CANNA (p)

Enormous brilliant clusters of blooms borne on spikes above broad green or bronze leaves. They are usually planted from roots, but can be successfully grown from seed. Soak the seeds in warm water until they show evidence of swelling, then sow in light soil. **Pkt. 10c, 1/4 oz. 45c.**

## CALENDULA, Pot Marigold (a)

A showy, very hardy, prolific blooming annual invaluable for its blooms during late fall and winter. **Location:** sun or partial shade. **Culture:** any type soil. **Use:** for bedding, mixed border, and in front of shrubbery.

**BALL'S LONG ORANGE**—Deep intense orange with light center. Long stemmed and large flowered. **Pkt. 15c, 1/4 oz. 45c.**

**BALL'S MASTERPIECE**—Long stemmed clear deep orange with brown center. Attractive contrasting colors and free flowering habit. **Pkt. 15c, 1/4 oz. 45c.**

**BALL'S GOLD**—Extra long stemmed, large deep golden yellow; light eye. Nice. **Pkt. 15c 1/4 oz. 45c.**

**BALL'S LEMON QUEEN**—Deep lemon yellow with attractive brown eye; excellent yellow. **Pkt. 15c, 1/4 oz. 45c.**

**CHRYSANTHA OR SUNSHINE**—Loose petaled bright yellow. Very popular. **Pkt. 15c, 1/4 oz. 40c.**

**CAMPFIRE OR SENSATION**—Dark orange with scarlet sheen. **Pkt. 15c, 1/4 oz. 40c.**

**ORANGE KING**—Dark centered deep orange. **Pkt. 15c, 1/2 oz. 40c.**

**YELLOW COLOSSAL**—The biggest calendula in the world. The well-formed bushy plants grow 18 inches high, becoming loaded with extremely double, clear, bright yellow flowers 4 1/2 inches and more across. **Pkt. 15c, 1/4 oz. 45c, 1/2 oz. 75c.**

**MIXED, ALL COLORS**—**Pkt. 10c, 1/4 oz. 40c.**

## CARNATIONS (p)

**CHABAUD'S IMPROVED GIANT DOUBLE**—These robust erect plants, 15 to 18 inches, come into bloom five months after sowing the seed, and continue to supply a great abundance of beautiful, large, double flowers with handsomely serrated petal edges.

**CARDINAL RED** (Sparkler)—An outstanding brilliant scarlet.

**DEEP ROSE**—Lovely deep rich rose.

**ROSE PINK** (The Pearl)—Delightful light rosy pink.

**FLESH PINK**—Delicate flesh pink.

**YELLOW** (Marie Chabaud)—Outstanding yellow.

**WHITE** (Jeanne Dionis)—Very lovely.

**Pkt. 15c. COLLECTION: 1 pkt. each of 6 separate shades, 75c, 1/8 oz. 65c, 1/4 oz. \$1.15.**

**FINEST MIXED**—A well balanced strain of all the desirable colors. **Pkt. 15c, 1/8 oz. 75c, 1/4 oz. \$1.35.**

**CHABAUD'S ENFANT DE NICE**—This excellent type produces fewer but slightly larger flowers with longer stems, and is a little more spreading in habit than the Chabaud Giants. Early in blooming, robust in growth, this variety is indeed splendid. **Pkt. 20c, 1/16 oz. 60c, 1/8 oz. \$1.00.**

# CELOSIA

## Cockscomb (a)

Easy to grow, and excellent for beds, pot plants and borders as well as showy mass effects. For outdoor purposes, sow seed direct as soon in spring as warm weather sets in. Dwarf classes are very uniform in habit.

### DWARF CRESTED (Cristata cockscomb)

Curious comb-shaped flowers in vivid colors.

**DWARF EMPRESS**—12 inches. Large crimson combs with deep reddish leaves. Pkt. 10c, 1/4 oz. 50c.

**GLASGOW PRIZE OR PRESIDENT THIERS**—

12 to 15 inches. Deep crimson combs set in bright green leaves. Pkt. 10c, 1/8 oz. 35c.

**DWARF CRESTED MIXED**—Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

### ROYAL VELVET (New)

A very uniform semi-tall strain of crested cockscomb especially developed for cutting or decorative work. Glorious crimson combs borne well above foliage on 24 to 30-inch stems. Reddish green foliage. Pkt. 15c, 1/8 oz. 75c.

# CENTAUREA

## Cornflower or Bachelor Button (a)

A very easily grown class of plants with single or double thistle-like flowers. **Location:** sun. **Culture:** sow seed in fall or early spring in desired location. Do not transplant well. Very easily grown from seed. **Use:** edging and bedding in an annual or mixed border.

**BLUE BOY**—The true cornflower blue shade. Pkt. 10c, 1/4 oz. 35c.

**PINKIE**—Lovely light pink; always popular. Pkt. 10c, 1/4 oz. 35c.

**JUBILEE GEM**—Deep blue flowers. The dwarf compact strain especially designed for edging and low bedding. Pkt. 15c, 1/4 oz. 60c.

**GIANT SWEET SULTANS (Imperialis) (a)**  
Three feet. Have similar thistle-like flowers as the above group, but are much larger flowered. Long-stemmed, sweet-scented, and flowers are exquisitely fringed.

**Amaranth Red, Brilliant Rose, Delicate Lilac, Deep Lavender, White.** Pkt. 10c, 1/4 oz. 35c, 1/2 oz. 75c.

## CLARKIA, Elegans Double (a)

Two feet. Small carnation-like flowers in soft pastel tints. **Location:** sun or light shade. **Culture:** garden loam preferable. Sow seed direct. **Use:** fine for any type border work.

**BRILLIANT**—Bright deep rose.

**ENCHANTRESS**—Pleasing shade of salmon-pink.

**ORANGE KING**—Fully double orange-scarlet.

**SALMON QUEEN**—Medium light salmon-pink.

**ANY OF THE ABOVE**—Pkt. 15c, 1/2 oz. 85c.

**CHOICE DOUBLE MIXED**—All colors. Pkt. 10c, 1/4 oz. 25c.

## CINERARIA (Hybrida)

Much prized as pot plants, they do well in a cool greenhouse and in mild climates. Succeed well out of doors in shaded places. The large velvety leaves are often hidden from view by the mass of daisy-like flowers colored in vivid shades of purple, red, pink, blue and white in addition to outstanding bicolors. Sow seed in boxes during the summer.

**GRANDIFLORA SEMI-DWARF**—Extra Choice Mixed. These extra large flowers are of fine substance and appear in a very select color range. Pkt. 25c.

**MULTIFLORA NANA MIXED**—This compact plant is covered with a profusion of small flowers extremely rich in color. Pkt. 35c.

### FEATHERED (Plumosa cockscomb)

Stately pyramidal plants, producing spire-like branches mostly from the base of the plant with graceful plumed flowers.

**TALL FEATHERED COCKSCOMB**—2-3 feet. Crimson, Fiery Red, Scarlet, Yellow. Each, pkt. 15c, 1/4 oz. 50c.

**MIXED**—Pkt. 10c, 1/4 oz. 45c.

**DWARF FIERY FEATHER**—12 inches. Very attractive pyramid formation with fiery red spikes. Brilliant edging plant. Pkt. 15c, 1/8 oz. 75c.

**DWARF GOLDEN FEATHER**—15 inches. Same as above but slightly taller and golden yellow. Pkt. 15c, 1/8 oz. 65c.

**CHILDSII (Chinese Woolflower)** 2 feet. An attractive different type with knobs or ball-like formations on the end of each branch. **Crimson**—Pkt. 10c, 1/4 oz. 75c. **Mixed**—Pkt. 10c, 1/4 oz. 60c.



**SUAVEOLENS, Yellow Sweet Sultan or Grecian Cornflower**

Large bright yellow flowers, sweetly scented, and lasting well for cutting. Pkt. 10c, 1/4 oz. 35c, 1/2 oz. 65c.

**MIXTURE OF ALL COLORS**—Pkt. 10c, 1/4 oz. 35c, 1/2 oz. 65c.

**DUSTY MILLERS (p)**  
The white-leaved varieties for border work, and floral arrangements.

**CANDIDISSIMA**—15 inches; silvery-gray foliage. Pkt. 10c, 1/8 oz. 60c.

**FORMULA MIXTURE**—Complete mixture of all colors in this class. Pkt. 10c, 1/4 oz. 35c, 1 oz. 75c.

## CARDINAL CLIMBER (c)

An attractive annual climber. Brilliant red flowers freely produced. Plants must be planted close for wall coverage. Pkt. 25c.

## CHRYSANTHEMUM,

Leucanthemum (Shasta Daisy) (p)

**SHASTA ALASKA**—This is a splendid hardy perennial variety of pure white flowers, rarely less than 5 inches across, borne on long strong stems. They are very fine for cutting and border work. Pkt. 10c, 1/8 oz. 35c, 1/4 oz. 60c.

**SHASTA DAISY DOUBLE** (Diener's Strain)—This is a new and interesting development of double and semi-double, long narrow fringy petals in a wide number of patterns or forms. Pkt. 35c, 1/16 oz. \$1.25.

## NEW! ASTERFLORUM

A large giant aster-like flower with long, shaggy petals. Large pure white flowers. Very beautiful. Pkt. 35c.

## COLEUS (a)

One of the most beautiful foliage plants to be obtained from seed. The leaves often measure 10 inches in length and 8 inches in width. They are heart-shaped and handsomely crimped, toothed and frilled, and come in remarkable color combinations.

**FINEST MIXED**—Pkt. 25c.

for your greater garden enjoyment

# California Flower Seeds

## LETTERS AFTER NAMES MEAN:

- (a) Annual
- (b) Biennial
- (c) Climber
- (p) Perennial

### ABRONIA, Sand Verbena (a)

A half-hardy variety, trailing in habit, about 9 inches high, bearing Verbena-like clusters of flowers which are very fragrant. It thrives in dry situations and poor soil and is valuable for rock work and hanging baskets. Pkt. 15c.

### ABUTILON, Flower'g Maple (a)

**GIANT FLOWERED MIXED**—This half-hardy perennial grows 3 to 4 ft. high, bearing beautiful bell-shaped flowers in shades of white, yellow, rose, orange, and crimson. The Maple-like leaves are very ornamental and are often beautifully variegated. Pkt. 25c, 1/16 oz. \$1.25.

### ACONITUM, Monkshood (p)

An improved strain; 30 inches high; bright pale blue flowers. Pkt. 25c, 1/6 oz. 85c.

### ACROCLINIUM, Everlasting (a)

These double daisy-like flowers are about 1 inch in diameter, and are borne singly on 15-inch stems. If cut when in the bud, they may be dried and used in winter bouquets.

**NEW HYBRIDS**—Attractive strawflower for spring cutting. Extra large semi-double strain. Choice bright colored flowers with dark "eyes". Pkt. 10c, 1/4 oz. 65c.

### AGERATUM, Floss Flower (a)

Bushy compact growth, covered with fluffy flowers of lavender blue. **Location:** sun or partial shade. **Culture:** well fertilized soil. **Use:** unexcelled for borders or edging. Blooms continuously throughout summer.

**BLUE BALL**—6-10 inches. One of the most even large flowered strains. Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 60c.

**MIDGET BLUE**—Silver Medal, All-America Selections, 1940. 4-5 inches. Fine dwarf ageratum, delicate fine foliage, and smothered with small true ageratum blue flowers. Comes uniformly dwarf and true to color from seed. Pkt. 25c, 1/8 oz. \$1.50.

### ALYSSUM, Madwort

**Location:** sun or a little shade. **Culture:** any type soil, light garden loam preferable. **Use:** unsurpassed for edging or ground cover.

**CARPET OF SNOW, Procumbens Snowcloth (a)**—Very dense flat masses of white flowers, 3 to 4 inches high by 8 inches wide. Exceptionally even strain. Pkt. 10c, 1/2 oz. 65c.

**VIOLET QUEEN (New) (a)**—A true deep lilac alyssum of dwarf compact type. Much deeper in color than the old lilac Queen. Pkt. 15c, 1/4 oz. 55c.

**LITTLE GEM (a)**—Five inches, compact and upright habit, having a mass of neat pure white flowers. Pkt. 10c, 1/4 oz. 40c.

**SAXATILE COMPACTUM (Gold Dust) (p)**—Twelve inches. Rich golden yellow flowers in early spring. Pkt. 15c, 1/4 oz. 45c, 1/2 oz. 75c.

### AMARANTHUS (a)

Related to the cockscomb. Grown for the vividly colored foliage, and showy flower clusters. **Location:** good open location. **Culture:** plants do better when not transplanted. Keep soil fairly dry.

**USE:** fine for borders in front of shrubbery. **MOLTEN FIRE**—Four feet. Deep red variegated foliage. Pkt. 15c, 1/4 oz. 60c.

**JOSEPH'S COAT (Tricolor Splendens)**—3-4 ft. tall. A striking plant having leaf whorls of brilliant scarlet, green, and golden yellow colored leaves. Pkt. 10c, 1/4 oz. 40c.

### Armeria

#### THRIFT or SEA PINK (p)

**BEE'S RUBY**—20 inches. Has stout stems with large globular heads of brilliant ruby-red flowers. Pkt. 15c, 1/16 oz. 85c.

### ANTIRRHINUM, Snapdragon

With the advent of rust-resistant strains, Snapdragons have quickly taken their place as the aristocrats of the garden. The many new colors available make most interesting combinations for flower beds, and the cut flowers can be used for splendid decorations indoors. Sow seed in the spring and you'll have bloom from mid-summer until frost.

#### TALL GIANT MAXIMUM—3 ft.

**CAMPFIRE**—Dark orange with scarlet sheen. Yellow lip.

**CRIMSON**—Brilliant crimson.

**INDIAN SUMMER**—Coppery orange-scarlet.

**LOVELINESS**—Rose-pink.

**YELLOW CROWN**—Rich golden yellow.

**ALASKA (Snowflake)**—White.

**PINK SENSATION**—Pure pink.

Any of above varieties: 15c pkt., 1/8 oz. \$1.00.

7 PACKETS—1 OF EACH—85c.

### ANCHUSA, Alkanet

Strong robust plants, producing racemes of gentian-blue flowers. **Location:** sun, partial shade. **Culture:** easy to grow on any type soil. **Use:** plant in perennial border grouped with tall growing perennials or annuals.

**BLUE BIRD (Capensis) (a)**—18-24 inches. Attractive deep forget-me-not blue flowers. Pkt. 10c, 1/4 oz. 40c.

**ITALICA**, Dropmore Strain (p)—6 ft. Deep gentian blue. Nice for cutting. Pkt. 10c, 1/4 oz. \$1.00.

**MYOSOTIDIFLORA (Dwarf Anchusa) (p)**—Fifteen inches. Light blue, forget-me-not flowers. Pkt. 25c, 1/16 oz. 75c.

### AQUILEGIA, Columbine (p)

Cherished for the delicate long spurred flowers. **Location:** sun or partial shade.

#### LONG SPURRED VARIETIES

**BLUE SHADES**—Exquisite shades of blue.

**COPPER QUEEN**—Copper red spurs, yellow center.

**ROSE QUEEN**—Rose shades with white center.

**CRIMSON STAR**—Deep blood-red spurs with white center. One of the finest varieties.

**LONGISSIMA**—Delicate pale yellow with extra long (4 inch) spurs, and very large flowers. Award of Merit by the Royal Horticultural Society.

Price: Any of the above: 25c pkt., 5 pkts. \$1.00.

### ARABIS, Rock Cress (p)

**ALPINA SNOWCAP**—6 inch white flowers form shining white cushions. This Alpine rock or wall cress is an ideal early spring flower for the rock garden, as an edging plant, or for planting slopes. Pkt. 10c, 1/4 oz. 75c.

### ARCTOTIS, African Daisy (a)

Lovely branching plant with daisy-like narrow-petaled flowers blooming from June to December. **Location:** full sun. **Culture:** medium to light soil. **Use:** bedding, or mixed border purposes.

**GRANDIS**—2-3 ft. Single silvery white flowers with lilac shading and dark center. Pkt. 10c, 1/16 oz. 75c.

**HYBRID AUTUMN SHADES**—2-3 ft. Large daisy-like flowers of rich autumn shades—burnt orange, bronzy orange, yellow, and cream. Pkt. 20c, 1/16 oz. 90c.

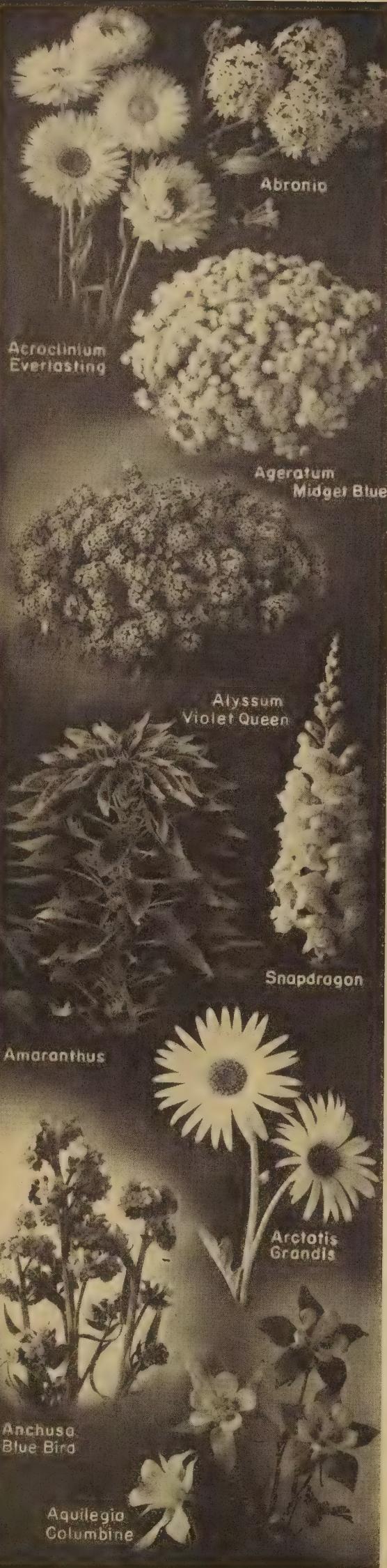
### ASPARAGUS (p)

These ornamental varieties of asparagus are popularly used for soft backgrounds for bouquets, floral baskets and sprays. Being slow to germinate, seed should be soaked in warm water before planting.

**PLUMOSUS NANUS (Lace Fern)**—Produces fine bright green sprays. Grows well in shady places. Height 3 feet.

**PLUMOSUS ROBUSTUS**—This is the climbing form of Lace Fern. Pkt. 15c.

**SPRENGERI (Emerald Feather)**—A plant of graceful drooping foliage branches, excellent for hanging baskets. Pkt. 15c.



# ASTERS

(Annuals)



Asters are among the most useful decorative late summer plants for the home gardener. **Location:** sun or partial shade. **Culture:** require a rich soil, preferably rather sandy or loamy. Cultivate regularly, and water before soil becomes too dry. Space tall branching varieties 15 to 18 inches apart, medium growing sorts 10 to 12 inches apart, and dwarf types 8 to 10 inches apart. **Use:** splendid effects are obtained when planted in masses of large or small beds, or when groupings are planted in mixed borders in combination with late flowering annuals or perennials.

## GIANTS OF CALIFORNIA

(Double)—2½ ft. A type selected from the Cregos with flowers of identical form, but larger and carried on longer stems. Two weeks later in season than the Cregos. Pkt. 15c, ½ oz. 50c.

**Colors:** Blue, Purple, Peach Blossom, Rose, White or mixed.

## CREGO (Wilt-resistant)

(Double)—2½ ft. The most popular of all classes. Flowers are of splendid size, have long shaggy, twisted petals and are borne abundantly on branching robust plants. Often called "Ostrich Plume" or "Giant Comet" Asters. Pkt. 15c, ½ oz. 75c.

**Colors:** Rose, Purple, Crimson, Peach Blossom, Shell Pink, White, Blue, Azure Blue or mixed.

## AMERICAN BEAUTY

(Wilt-resistant) (Double)—2½ ft. The class consisting of the regular and symmetrically formed flowers. The plants are branching, bearing large sized blooms which are fully double with evenly incurved petals. Pkt. 15c, ½ oz. 50c.

**Colors:** Blue, Crimson, Purple, Rose, White or mixed.

## IMPROVED GIANT CALIFORNIA SUNSHINE

2½ ft. An improved strain of the earlier Anemone flowered Aster. The flower is composed of a single row of outer petals around a tufted center of short florets. Pkt. 25c, ½ oz. 75c.

**Colors:** Lavender, Purple, Rose, Pink, White or mixed.

## SUPER GIANTS OF CALIFORNIA

3 ft. These new Asters are even larger flowered than the Giants of California, being 6-8 inches across. Of the same curled and interlaced petal formation.

**EL MONTE**—Sensational crimson. Pkt. 15c.

**LOS ANGELES**—Delicate shell pink. Pkt. 15c, ½ oz. 75c.

## PRINCESS

(Wilt-resistant)

An attractive new cutting type of wilt-resistant Aster 2 to 2½ feet tall, free blooming and early flowering, bearing quantities of 3-3½" inch flowers on strong stems. Flowers have full deep crested center.

**ANNE**—Peach blossom.

**BONNIE**—Soft salmon rose.

**MARSHA**—Rich cinnabar scarlet. Pkt. 25c, ½ oz. \$1.00.

Aster Princess Marsha

Aster Princess Bonnie



Aster  
California  
Sunshine



Aster  
El Monte

Aster  
Los Angeles



## COREOPSIS (p)

### GRANDIFLORA

This class of hardy perennial plants grows 2 to 2½ feet tall and produce beautiful large daisy-like flowers, rich in color with broad fluted petals.

**MAYFIELD GIANTS**—Large rich deep golden yellow single. Pkt. 15c, ¼ oz. 45c.

**DOUBLE SUNBURST** (New)—Produces good percentage of semi-double flowers, the extra petalage adding further charm to flower. Pkt. 15c, ¼ oz. 50c.

## COSMOS (a)

Lovely late summer and fall blooming plants, growing 6-10 feet high, much branched, and covered with a profusion of large single and semi-dwarf daisy-like flowers. **Location:** sun. **Culture:** rather light sandy loam or well enriched heavy soil. **Use:** in rows along fences, etc., in the background of the mixed border, or between groups of tall growing shrubbery.

### SENSATION COSMOS

Height 4 feet. A most outstanding introduction to this old-fashioned garden flower. A very early giant flowering variety. Blooms large, 4 to 6 inches across.

**DAZZLER**—Beautiful crimson. Large flower. Outstanding. Pkt. 15c, ⅛ oz. 75c.

**PINKIE**—Beautiful pink. Pkt. 15c, ⅛ oz. 50c.

**PURITY**—Pure white. Pkt. 15c, ⅛ oz. 50c.

**MIXED**—Pink and white. Pkt. 10c, ⅛ oz. 45c.

### EARLY DOUBLE CRESTED

4 feet. Many of the flowers have attractive central crests or tufts, or are fully double.

**Pink, White, Crimson**—Pkt. 15c, ⅛ oz. 95c.

### KLONDYKE COSMOS

**ORANGE FLARE**—Vivid orange flowers with light green marigold-like foliage. Pkt. 10c, ¼ oz. 70c.

**YELLOW FLARE**—Vivid yellow flowers similar to above. Pkt. 10c, ¼ oz. 70c.

## CYCLAMEN

A tender bulbous perennial, used in greenhouses and window gardens. Excellent house plant.

**MIXED**—Pkt. 12 seeds 25c.

## CYNOGLOSSUM (a)

### CHINESE FORGET-ME-NOT

**FIRMAMENT**—15 inches. A dwarf selection from the original blue strain. Of fine bushy, base branching, yet compact habit. Free flowering. Pkt. 15c, 1/16 oz. 50c.

## DAHLIA (a)

Seedling strains of dahlias are enjoying an ever increasing popularity for outdoor bedding use. All flower the first season from seed. **Location:** semi-shade or only morning sun. **Culture:** loose type soil (work in NUTRIO for best results). **Use:** bedding, pots, window boxes, etc.

**UNWIN'S DWARF HYBRIDS**—18 inches. We offer this season an especially re-selected strain for even dwarf habit, and attractive colors of this most popular variety. Double and semi-double flowers with a particularly wide range of bright colors. Pkt. 25c, ⅛ oz. 70c.

## DATURA (a)

### ANGEL'S TRUMPET

**WRIGHTII**—This shrubby plant grows 2½ to 3 feet tall and produces interesting white trumpet shaped flowers mottled with purple, having delightful fragrance. Pkt. 15c, ¼ oz. 50c.

## DELPHINIUM (p)

### PERENNIAL LARKSPUR

Cherished for its stately spikes of bloom. **Location:** full sun; will endure some shade. **Culture:** prefers well-enriched, well-drained soil.

**BLACKMORE & LANGDON HYBRIDS**—A fine free flowering long-stemmed hybrid strain. Pkt. 25c, 1/16 oz. 75c, ⅛ oz. \$1.30.

**BELLADONNA IMPROVED**—Large flowers of brilliant iridescent turquoise blue. Grown for cutting purposes. Pkt. 15c, 1/16 oz. 45c.

**BELLAMOSUM IMPROVED**—Similar to the above, but rich deep blue in color. Pkt. 15c, 1/16 oz. 45c.

**NEW PACIFIC GIANTS**  
(See Inside Back Cover)

## DIANTHUS

### (or Pinks)

The lovely old fashioned "pinks" in newly created forms. Fragrant flowers ranging in size from tiny pinks to large carnations. **Location:** sun loving. **Culture:** any soil well fertilized. **Use:** edging, mixed borders, rockery.

### ANNUAL VARIETIES

**SWEET WIVELSFIELD DOUBLE MIXED**—12 inches. A cross between sweet William and Dianthus. Due to its large size, free flowering, and brilliant colors, this improved hardy strain is the most popular of all annual dianthus. Produces nice short-stemmed cut flower material also. Pkt. 15c, 1/16 oz. 50c.

**HEDDEWIGI, DOUBLE PINKS**—10 inches. Excellent for rock gardens or borders.

**Finest Mixed**—Complete mixture of all colors in this double class. Pkt. 10c, ¼ oz. 75c.

**LACINIATUS SPLENDENS**—10-12 inches. An

extra large single flowered strain of brilliant crimson, with large contrasting white eye. Pkt. 15c, ¼ oz. 75c.

### PERENNIAL VARIETIES

**DELIGHT** (New)—9 inches. A hybrid between Dianthus, Sweet Wivelsfield, and Dianthus Roysii. Flowers continuously from June until October. A bewildering range of colors, excellent for cutting. Pkt. 25c.

**SPRING BEAUTY MIXED**—12 inches. A mixture of extra double giant-flowered pinks in splendid color variation. Pkt. 15c.

**PHEASANT EYE PINK** (Plumarius Single)—Pkt. 10c, ¼ oz. 50c.

## DIDISCUS, Blue Lace Flower (a)

**COERULEUS**—A very pretty annual. Exquisite pale lavender flowers on long stems. A constant and profuse bloomer. Excellent for cut flowers. Not difficult to grow from seed; seed somewhat slow in germinating. Pkt. 10c, 1/4 oz. 50c.

## DIMORPHOTHECA

Cape Marigold or African Golden Daisy (a)

**AURANTIACA HYBRIDS**—The plants grow 12 to 15 inches high with flowers 2 1/4 inches and over across, varying in color from purest white through the various shades of yellow orange to rich salmon shades. Sow the seed where it is to remain in the spring, in a sunny position. Pkt. 15c, 1/4 oz. 50c.

## DIGITALIS, Foxglove (p)

**GIANT SHIRLEY MIXED**—The finest strain of Foxgloves. Vigorous plants with spikes of bloom four feet in length, closely set with flowers of unusual size, ranging in color from pure white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Pkt. 25c, 1/8 oz. 70c.

**HYBRIDA LUTZII SALMON**—Delightful salmon flowers on plants 4 feet tall. Pkt. 15c, 1/8 oz. 70c.

## DOLICHOS

HYACINTH OR JACK BEAN (c)

Ten feet. Rapid growing annual climber, of robust growth, with erect spikes of showy pea-flower-like blooms during summer.

**MIXED, Purple and White**—Pkt. 10c.

## ESCHSCHOLTZIA

CALIFORNIA POPPIES (a)

One foot. Dainty, free-flowering plants of easy culture, with gaily colored, poppy-like flowers having a satiny finish. **Location:** full sun. **Culture:** must have well drained, loose soil. Sow seed direct. **Use:** well adapted for beds and edgings.

**EXTRA GOLDEN** (The True California Poppy)—Large flowers of pure orange. Pkt. 10c, 1/4 oz. 35c, 1/2 oz. 60c, 1 oz. \$1.00, 1/2 lb. \$2.50.

**RAMONA HYBRIDS, Finest Mixed**—A new compact and erect strain with flowers beautifully frilled and incurved. Lovely bright colors. Pkt. 10c, 1/4 oz. 50c, 1/2 oz. 95c.

## FUCHSIA, Ladies' Eardrop (p)

This is a well known plant of easy culture in pots for the conservatory or for the open ground. The large showy pendant flowers of a rich red color make a beautiful display. Pkt. 25c.

## GAILLARDIA, Blanket Fl'w'r (p)

Richly colored, long-stemmed, daisy-like flowers all spring, summer, and fall. **Location:** full sun. **Culture:** any type garden soil. Will withstand drought and the warmest weather. **Use:** showy in any garden spot; fine for cutting. Gaillardias will see to it that you are never without blooms.

**DAZZLER**—Large golden yellow flowers up to 5 inches in diameter with rich maroon center. Pkt. 15c, 1/8 oz. 50c.

**THE KING**—Large deep red flowers, edged gold. Pkt. 15c, 1/8 oz. 50c.

**MONARCH STRAIN**—A very superior mixture of large, full petalled flowers with an unusually bright color. Pkt. 25c.

# Lago's FAMOUS SWEET PEAS

Prepare soil in advance by spading to a depth of 12 inches, and fill bottom of trench with several inches of peat moss and manure. Fill balance of trench with good soil. Water thoroughly and let stand a few days. Plant seed an inch deep when soil is barely moist. After seed has germinated and plants are up about an inch, start watering. Keep soil moist thereafter.

## EARLY-FLOWERING

These colorful varieties are especially prized for their habit of blooming from four to six weeks earlier than the regular Spencer type. They can be planted as early as August.

**AMETHYST**. Royal purple.

**APOLLO**. Soft salmon-cerise.

**BRIDESMAID**. Silvery pink.

**CASCADE**. Lustrous white.

**COLUMBIA**. Salmon-rose, white wings.

**DAPHNE**. Soft salmon-pink.

**EXPOSITION PINK**. Deep rich pink.

**FLORIST BLUE**. Best clear blue.

**FLORIST ROSE**. Pure rose-pink.

**HARMONY**. Pure clear lavender.

**HOPE**. Creamy white.

**MARINER**. Clear marine-blue.

**MARS**. Oxblood-crimson.

**ORIENTAL**. Deep cream.

**SEQUOIA**. Golden cerise.

**SHIRLEY TEMPLE**. Soft rose-pink.

**SKIPPY**. Light salmon-pink.

**VALENCIA**. Bright orange (sun-proof).

Lago EARLY-FLOWERING GIANT SPENCER. Pkt. 10c; oz. Mixed, 50c.

## LATE-FLOWERING

The Giant Spencers of this variety are outstanding for the wide range of deep clear color and the greater length of stem, which make them very desirable for cut flowers.

**AMBITION**. Soft lavender.

**AMERICA**. Red flaked on white ground.

**avalanche**. Glistening white.

**BRILLIANT ROSE**. Tyrian rose.

**CAMPFIRE**. Bright scarlet.

**CAPRI**. Light sea-blue.

**CHIEFTAIN**. Satiny mauve.

**CHINESE BLUE**. Rich deep blue.

**CHLOE**. Deep shell-pink on cream ground.

**CISSIE**. Pale cream, very large.

**CREAM GIGANTIC**. Pale cream, very large.

**DAMASK ROSE**. Deep rose.

**GEORGE SHAWYER**. Orange-pink.

**GIGANTIC**. Largest of the whites.

**GLENEAGLE**. Deep lavender.

**JACK HOBBS**. Flush scarlet-pink on cream ground.

**JUBILEE**. Orange-scarlet.

**JUMBO**. Deep cerise.

**KING LAVENDER**. Clear lavender, very robust.

**MRS. A. SEARLES**. Rich pink merging into Orient red.

**PATRICIA UNWIN**. Salmon-pink on a cream ground.

**SALMON GIGANTIC**. Giant salmon-pink.

**SMILES**. Salmon-shrimp-pink.

**STATION MASTER**. Pink flushed rosy cerise.

**THE ADMIRAL**. Navy-blue.

**THE CLOWN**. White, blood-crimson splotches.

**WARRIOR**. Deep maroon.

**WELCOME**. Dazzling scarlet.

**YOUTH**. Large white, picotee.

**PEGGY ANN**. Salmon-rose.

**PINKIE**. Outstanding large rose-pink.

**PIRATE GOLD**. Golden orange.

**POWERSCOURT**. Silvery lavender.

**RED SUPREME**. Deep crimson.

**ROSIE**. Deep rose-pink.

**ROYAL PURPLE**. Deep blue-purple.

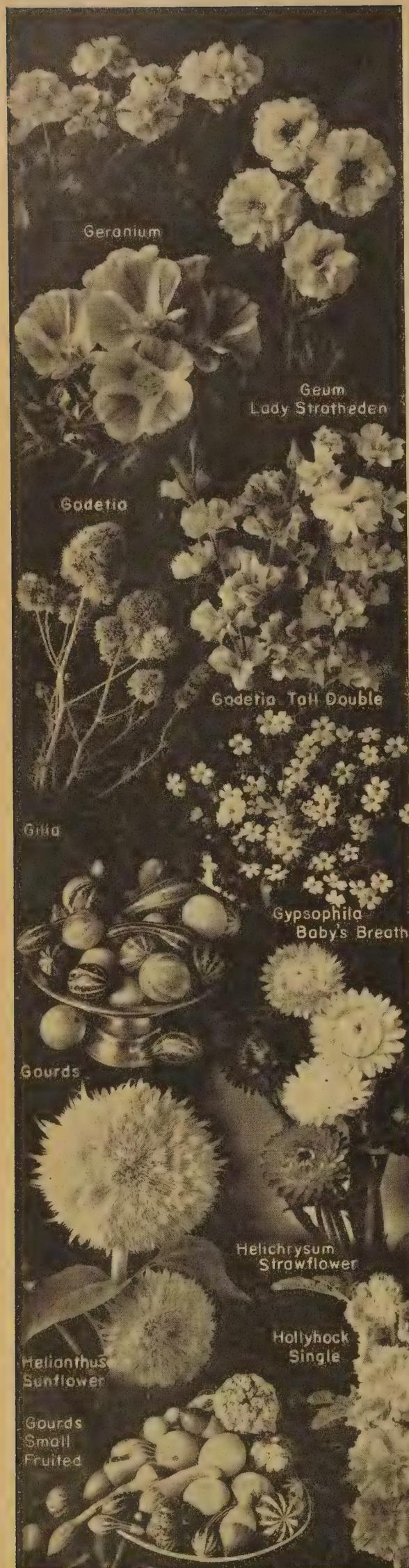
**RUBICUND**. Crimson-scarlet.

Lago LATE-FLOWERING GIANT SPENCER. Pkt. 10c; oz. Mixed, 25c.

See Page 53 for Special Offer on

## Lago RUFFLED GIANT SWEET PEAS





## GEUM (p)

Height two feet; bears lovely double rose-like flowers on long stems at the base of which is a thick rosette of strawberry-like leaves. The plants make splendid perennial borders.

**MRS. BRADSHAW**—Orange scarlet. Pkt. 15c, 1/8 oz. 60c.

**LADY STRATHEDEN**—Golden yellow. Pkt. 15c, 1/8 oz. 60c.

**PRINCE OF ORANGE**—Brilliant glistening golden orange blooms. Pkt. 25c, 1/16 oz. 85c.

## GERANIUM (p)

**ZONALE MIXED**—This is a superb strain of the finest and largest varieties, blooming the first year from seed. Reds predominate but soft shades of pink, rose and white are quite frequent. Pkt. 25c, 1/16 oz. \$1.25.

## GODETIA, Satin Flower (a)

This attractive hardy annual bears showy flowers of satiny texture in many rich and varied colors.

**Location:** sun. **Culture:** poor soil of any type. **Use:** low bedding, along curbings, etc., or mixed border.

**TALL DOUBLE FLOWERED**—2 feet. **Crimson**, Rich Pink, Carminea (pink, crimson blotched center), **Lavender**, Mixed. Pkt. 10c, 1/4 oz. 50c.

**DWARF DOUBLE AZALEA FLOWERED**—Large compact double azalea-like flowers on dwarf compact 12-inch plants. **Carminea**—Pink, crimson blotched center. Pkt. 10c, 1/4 oz. 50c.

**Sweetheart**—Bright cream pink. Pkt. 10c, 1/4 oz. 50c. **Sybil Sherwood**—Bright salmon pink, edged white. Pkt. 10c, 1/4 oz. 50c. **Mixed**—Pkt. 10c, 1/4 oz. 45c.

## GYPSOPHILA, Baby's Breath

These lovely dainty free-flowering plants do well in most any type of soil. Their dainty white or colored panicles are popularly used in bouquets.

### ANNUAL VARIETIES

**COVENT GARDEN MARKET**—Extra large flowered, full petaled-flowers having 6 to 8 petals instead of the usual 4 to 5. Pkt. 10c, 1 oz. 35c.

**CARMINEA**—Small flowers of bright carmine-pink. Pkt. 10c, 1/4 oz. 45c.

### PERENNIAL VARIETIES

**PACIFICA**—Grows 4 ft. Has small pink blooms. A cutting favorite. Pkt. 15c, 1/4 oz. 45c.

**PANICULATA**—Outstanding cut-flower type. Large white flower. Pkt. 35c.

**OLDHAMIANA**—Dense heads of feathery rose-pink. Pkt. 15c, 1/16 oz. 45c.

## GOURDS, Ornamental (a, c)

These are desirable in many places where an immense amount of vine is wanted quickly. The blooms of some are quite striking and handsome. The mature fruits are unique and are often shellaced and used as household decorations.

### SMALL FRUITED VARIETIES

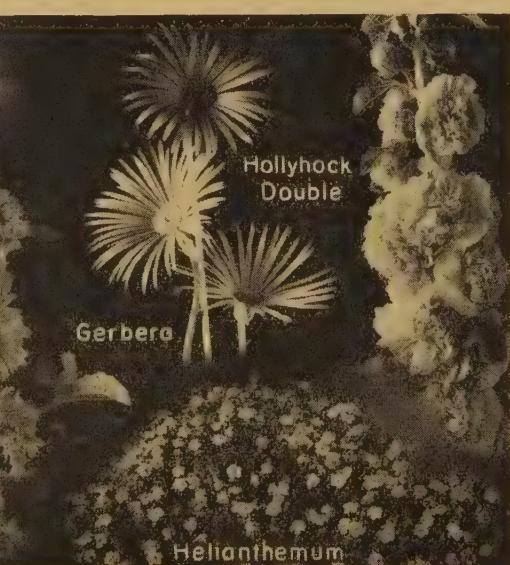
Apple, Bottle, Spoon, Warted.

### LARGE FRUITED VARIETIES

Dishcloth, Bottle, Hercules Club, Dipper, Calabash or Pipe.

**ANY OF THE ABOVE**—Pkt. 10c, 1 oz. 45c.

**MIXED**—Pkt. 10c, 1 oz. 45c.



## GERBERA, Transvaal Daisy (p)

**JAMESONI HYBRIDS MIXED**—This South African flower is of unusual daintiness. The large daisy-like flowers 2 to 4 inches across are borne on long stems. Their color range of white, pink, salmon, rose, crimson, yellow, lilac and intermediate shades make this strain ideal for cut flowers. Pkt. 25c.

## GILIA (a)

**CAPITATA** (Blue Thimble Flower)—Ball-shaped blue flowers. Attractive feathered foliage. Pkt. 10c, 1/2 oz. 50c.

## HELICHRYSUM, Strawfl'w'r (a)

Among the most popular hardy annual "everlastings". Very attractive when growing in the garden and also fine for drying. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place. Height 2 to 3 feet.

**SILVER BALL**—White. **GOLDEN BALL**—Yellow. **FIRE BALL**—Red. **VIOLET QUEEN**—Violet.

**SAFETY QUEEN**—Salmon pink.

**EACH OF ABOVE**—Pkt. 15c, 1/2 oz. 75c.

**MIXED**—All colors. Pkt. 10c, 1/2 oz. 65c.

## HELIANTHUS, Sunflower (a)

Tall growing, large round flower head. **Location:** sun. **Culture:** light loamy soil preferred. **Use:** screening off undesirable vistas, or mixed borders.

**CHRYSANTHEMUM - FLOWERED DOUBLE**—8 feet. Select, double, golden yellow. Pkt. 10c, 1/2 oz. 25c, 1 oz. 40c.

**RED SUNFLOWER**—5 feet. Single red flowers. Pkt. 10c, 1/2 oz. 45c.

**SINGLE STELLA**—3 feet. Gay, yellow petals about dark centers. Pkt. 10c, 1/2 oz. 45c.

**PERKEO** (Miniature Sunflower)—18-24 inches. Small both in flower and plant. Small yellow flowers with dark eye. Pkt. 10c, 1/4 oz. 35c.

## HOLLYHOCK, Althaea (p)

Improved strains of this old-fashioned flower make it still a popular perennial of the easiest culture. **Location:** sun or partial shade. **Culture:** grows in any soil, forcing deep tap roots down into the hardest clay. **Use:** along walls, etc., and in background of borders.

**CHATER'S CHOICE DOUBLE STRAINS**—One of the most popular, with large very double flowers.

**Deep Rose, Salmon Rose, White, Yellow, Newport Pink**. Pkt. 10c, 1/4 oz. 75c.

**COLLECTION**—1 pkt. each of 5 separate shades, 45c.

**TRIUMPH DOUBLE MIXED**—A new introduction of double flowers with waxed and fringed petals. Pkt. 15c, 1/4 oz. 95c.

**HOLLYHOCK INDIAN SPRING** (annual)—Quick bloomer. Semi-double flowers. Colors light pink and rose. Pkt. 15c, 1/4 oz. 75c.

## HELIANTHEMUM, ROCK OR SUN ROSE (p)

**MUTABILE**—Low-growing evergreen plants forming large clumps, completely covered with bloom during late summer. Pale rose changing to lilac, then to white. 8 to 12 inches. Mixed. Pkt. 10c, 1/4 oz. 75c.

## HEUCHERA, Coral Bells (p)

**SANGUINEA**—One of the finest hardy perennials. These plants are widely used for borders and massing, reaching a height of 1 1/2 feet. From an attractive deep green mat of leaves, rise graceful, slender stalks upon which are borne clusters of tiny bell-like flowers of a rich, bright coral red. Pkt. 25c, 1/16 oz. 75c, 1/8 oz. \$1.25.

## LANTANA (p)

This desirable half hardy perennial is constantly in bloom, supplying a beautiful array of fragrant verbena-like blossoms in orange, rose, white, crimson and yellow.

**DWARF HYBRIDS MIXED**—Splendid large flowers in wonderful colors are borne profusely on plants 18 to 20 inches tall. Pkt. 10c, 1/4 oz. 90c.

## LARKSPUR (a)

**Location:** sun or light shade. **Culture:** very hardy, growing in a variety of soils; prefers rich soil heavy in humus. Sow seed direct. **Use:** mixed borders (in the background), or in rows along buildings, etc.

**SUPER-MAJESTIC LARKSPUR** (New)—6 feet. A glorious new strain of Larkspur, with huge spikes, and large, fully double flowers closely packed on the spikes. Invaluable for tall border or background work. As important a development in Larkspur, as Pacific Giant Hybrids were to Delphiniums.

**SUPER-MAJESTIC LAVENDER**—Huge double blossoms of rich lavender.

**SUPER-MAJESTIC ROSE-PINK**—Extreme vigor; rose-pink.

**SUPER-MAJESTIC WHITE**—Pure glistening white.

**SUPER-MAJESTIC MIXED**—All colors in this new class.

Any of the above—Pkt. 25c.

### IMPERIAL OR BASE BRANCHING

Outstanding class of varieties. Tall, upright, compact, basal branching in habit, with dense spikes 4 to 5 feet long.

**BLUE BELL**—Clear mid-blue; excellent.

**BLUE SPIRE**—Strong deep violet blue.

**CARMINE KING**—Carmine-rose.

**EXQUISITE PINK IMPROVED**—Fine soft pink.

**GLORIA IMPROVED**—Bright rose-pink; the best rose obtainable.

**LOS ANGELES IMPROVED**—Bright salmon-rose; fine habit.

**SWEET LAVENDER**—Fine strong spikes and large double flowers of clear even lavender.

**WHITE KING**—Finest white; large flowered and pure in color.

Any of above—Pkt. 15c, 1/4 oz. 40c, 1/2 oz. 75c.

**COLLECTION**—1 pkt. each of above 8 separate shades, 85c.

**GIANT IMPERIAL FINEST MIXED**—Our best mixture. Pkt. 15c, 1/4 oz. 35c, 1/2 oz. 60c, 1 oz. \$1.00.

## LATHYRUS

### PERENNIAL SWEET PEA (p)

This sturdy free flowering perennial sweet pea bears typical handsome pea flowers in large clusters of 8 to 10.

**Red, Pink, White Pearl**—Pkt. 10c, 1/4 oz. 45c. **MIXED**—Pkt. 10c, 1/4 oz. 35c.

## LAVATERA, Mallow (a)

**LOVELINESS** (Splendens)—A most attractive early flowering annual. 12 to 15 inches high with 2-inch single Hollyhock-like flowers of a deep salmon-rose. Pkt. 10c, 1/4 oz. 40c, 1/2 oz. 75c.

## LOBELIA

Small bushy plants completely covered with the daintiest of small blue flowers. **Location:** semi-shade or any place protected from hot afternoon sun. **Culture:** not particular as to soil, as long as soil is kept constantly moist.

**COMPACTA STRAINS FOR EDGING**—6-8 inches. All of the following are of dwarf compact habit:

**Cambridge Blue**—Lovely pale sky-blue; very dwarf growth. Pkt. 25c, 1/8 oz. \$1.00.

**Crystal Palace**—Very dwarf deep blue with dark bronzy green foliage. Pkt. 15c, 1/8 oz. 50c.

**Opal**—Light blue with contrasting white eye. Free flowering habit. Pkt. 15c, 1/16 oz. 85c.

**PENDULA LOBELIA**—Of trailing or pendulous habit:

**Hamburgia**—Deep blue with dark green foliage. Pkt. 10c

**PERENNIAL LOBELIA** (Cardinalis) —3 feet. Long tapering spikes of cardinal red flowers. Pkt. 25c.

## LINARIA (a)

This delightful class of annuals bears flowers which resemble miniature Snapdragons.

**FAIRY BOUQUET MIXED**—A newly improved strain. The flowers are quite large, of bright colors and make excellent plants for edging and are wonderful for rock gardens. Highly recommended. Pkt. 15c, 1/8 oz. 65c.

## LINUM, Flowering Flax

**RUBRUM** (Scarlet Flax)—One of the most brilliantly colored of the summer annuals. Flowers glowing crimson-red. Beautiful in beds and borders. Height 1 foot. Pkt. 10c, 1/4 oz. 35c.

**PERENNIAL FLAX**—Bright blue flowers. 18 inches. Pkt. 15c, 1/4 oz. 45c.

## LEPTOSYNE, Sea Dahlia (a)

**MARITIMA**—Rich golden yellow flowers resembling Marguerites, borne on long stems. 2 feet tall. Pkt. 10c, 1/4 oz. 50c.

## LAVENDER,

### MUNSTEAD STRAIN (p)

1 1/2 feet. Lovely fragrant lavender-blue flowers largely used when dry in scented bags, etc., for their sweet odor. Pkt. 10c, 1/4 oz. 45c, 1/2 oz. 75c.

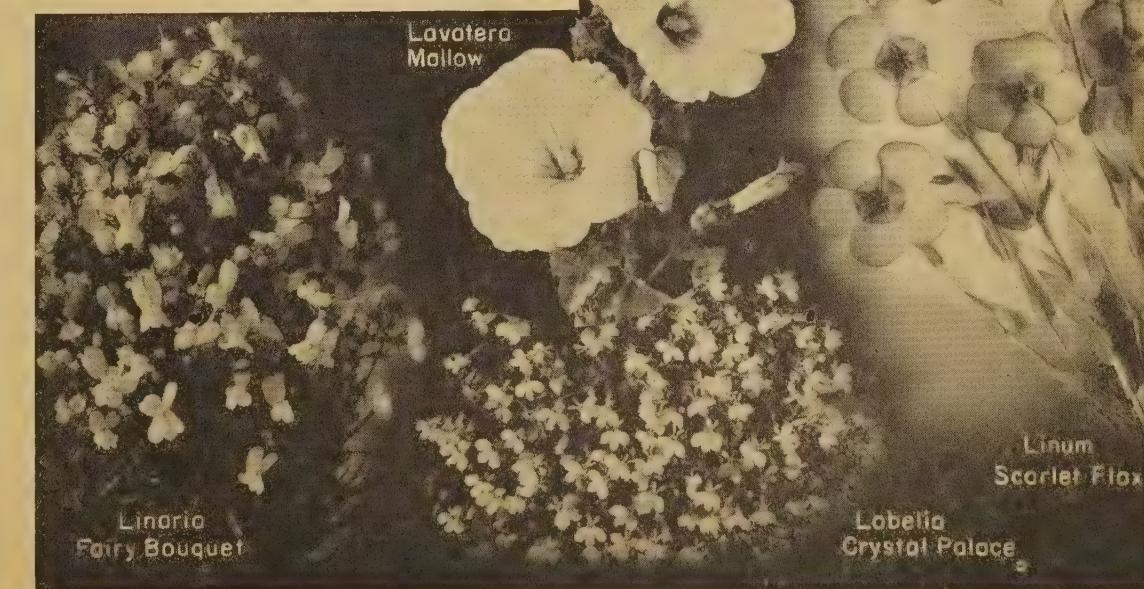
## LUPINE

Long, graceful spikes of pea-shaped flowers.

**Location:** sun or semi-shade. **Culture:** sow seeds in fall or early spring direct; do not transplant well. Well fertilized, moist, sandy-loam soil. Will rot in heavy saturated soil. **Use:** mixed and perennial borders.

**GIANT KING VARIETIES** (Improved Hartwegii) (a)—3 feet. Base-branching plants, each bearing six to eight very large spikes. Pkt. 15c, 1/2 oz. 50c.

**RUSSELL HYBRIDS**—The most outstanding type ever introduced. Strong vigorous growers with huge spikes of enormous flowers in every conceivable color. Pkt. 50c.



# MARIGOLDS (a)

## GIANT AFRICAN

(Large Flowering)

Due to numerous and substantial improvements in both the African and French Marigolds they are yearly becoming more popular as garden subjects. Their very vigorous habit, prolific and extremely long blooming period make them a must item for every garden, being valuable

for bedding, cutting and pot plant work. **Location:** full sun—the warmer the better. **Culture:** thrive in any type of soil, from the poorest to well fertilized loam. **Use:** bedding, mixed borders, in rows along fences, etc., for pots, or any spot where brilliancy of color over a long summer period is desired.

### ALL DOUBLE ORANGE

Produces 85-90% fully double flowers, the balance semi-double. This elimination of singles makes them very valuable for bedding and cutting purposes. **Pkt. 15c, 1/8 oz. 45c, 1/4 oz. 80c.**

### ALL DOUBLE GOLD

Similar to above in type, almost 100% double flower. Beautiful golden yellow color. **Pkt. 15c, 1/8 oz. 45c, 1/4 oz. 80c.**

### ALL DOUBLE LEMON

Same trueness to type as all double orange. **Pkt. 15c, 1/8 oz. 45c, 1/4 oz. 80c.**

### ALL DOUBLE MIXED

Mixture of the two All-Double varieties above. **Pkt. 10c, 1/4 oz. 65c, 1/2 oz. \$1.10.**

The new Super-Giant Strains

### DWARF AFRICAN MARIGOLDS

12-18 inches. A new class, dwarf in habit, and most effective in borders or beds, where a low growth is desirable. Very free and continuous flowering.

**POT O' GOLD** (Dwarf Gigantea) — A dwarf counterpart of the famous Sunset Giant Mari-

golds. The blooms are about 4 inches in diameter and the color is a rich shade of bright deep golden orange. **Pkt. 15c, 1/8 oz. 75c, 1/4 oz. \$1.25.**

### SUNSET GIANTS (Gigantea)

The largest flowers of all Marigolds averaging from 5 to 8 inches across. Of carnation-flowered type, long stemmed, and in a variety of shades from golden orange to lemon. May be disbudded for truly giant size for cut flower purposes. Have a definitely sweet fragrance. Height from 5 to 7 feet. **Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 60c.**

**ORANGE SUNSET** (Gigantea)—A segregant from the above famous Sunset Giants. Color a rich, deep, lively orange. Strong growing, upright, branching plants. We know you will be delighted with the unusual flower size, and trueness to type and color of this fine strain. **Pkt. 15c, 1/8 oz. 70c.**

### MARIGOLD TAGETES (Miniature)

Grows 6 to 9 inches tall, producing masses of small, single golden yellow flowers. **Pkt. 10c, 1/4 oz. 65c.**

## NEW—Mission Giants

A new strain of exceptional merit. Plants grow about 18 inches high, producing from 8 to 12 stems of excellent cutting length. The blooms measure 4 to 5 inches in diameter and are almost perfect balls.

**GOLDSMITH**—Rich golden orange.

**YELLOWSTONE**—Clear golden yellow.

**MIXED**—Mixture of both colors.

{ **Pkt. 15c**

**1/8 oz. 50c**

**1 oz. \$3.00**

### DWARF FRENCH MARIGOLDS (Small Flowering)

#### HARMONY

Attractive scabious-like double flowers. A striking deep orange center, with maroon red outer petals. Dwarf and free flowering. One of the best and most widely known. Mixed. **Pkt. 15c, 1/4 oz. 35c, 1/2 oz. 65c.**

#### DOUBLE SPRY

10 inches. An extra dwarf variety with a 12-15

inch spread. Clear yellow center with mahogany red guard petals. Most profuse blooming of all Marigolds. **Pkt. 15c, 1/8 oz. 45c, 1/4 oz. 75c.**

#### BUTTERBALL

Bronze Medal, All-America Trials for 1942—6-10 inches. Similar to the above variety, but a bright canary-yellow. Uniform, and of early and continuous flowering habit. **Pkt. 25c, 1/8 oz. 55c, 1/4 oz. \$1.00.**

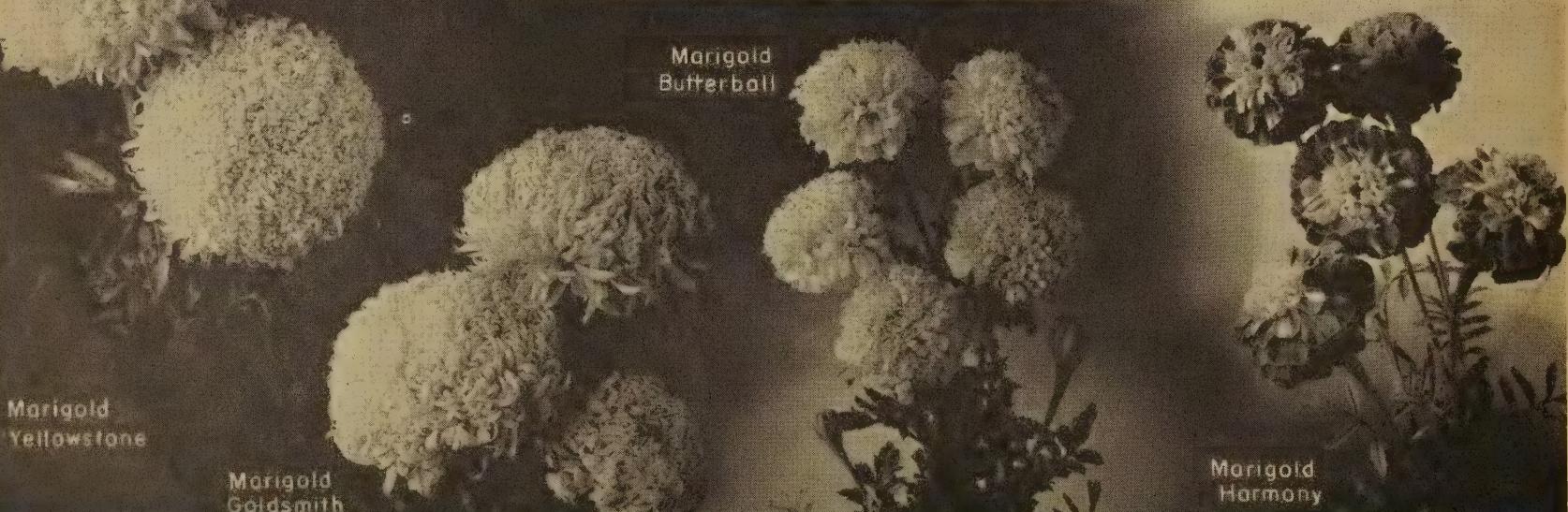
**PKT.**

**25c**

New 1945  
All-America  
Winner  
**FLASH**  
**MARIGOLD**

Flash is especially noteworthy for the bright combination of colors suggested by the name. In most of the flowers a base color of tangerine is overlaid or marked with rich mahogany red. Combine deep, mahogany-red with tangerine and you get—Flash. Individual flowers 1 3/4 inches and more across are produced in ten weeks from seed and the plants bloom profusely until frost. Strong, medium-length stems recommend the flowers for cutting.

Marigold  
Butterball



## MIGNONETTE (a)

A hardy annual which is very popular because of its fragrance. The branches bear cone shaped spikes of closely set blooms. It makes a fine flower for cutting and used in bouquets, supplying the fragrance. Does well in sun or partial shade.

New York Market, Orange Queen, White, Giant Flowered Mixed. Pkt. 25c.

## MYOSOTIS, Forget-Me-Not

Ever cherished for their short spikes of dainty blue flowers. **Location:** sun or half shade. **Culture:** adapted to all ordinary soils. **Use:** exquisite in spring for edging, masses in mixed border.

**ROYAL BLUE**—12 inches. Deep rich, indigo blue. Pkt. 15c,  $\frac{1}{8}$  oz. \$1.25.

**ROSEA**—12 inches. Rose color. Pkt. 10c,  $\frac{1}{8}$  oz. 65c.

## NASTURTIUMS

The double sweet-scented nasturtiums have glorified these old favorites. Brilliant colors, free flowering habit, good stems for cutting, and extreme hardiness, make them indispensable for any garden. **Location:** sun preferred. Will stand some shade. **Culture:** the easiest to grow probably of any annual. All types soils satisfactory. Plenty of water main requisite.

### TALL DOUBLE FRAGRANT VARIETIES

Semi-trailing in habit, and the varieties to use for trellises, window boxes or pots, cutting, or unrestricted beddings.

**GOLDEN GLEAM**—The original and still the leading double golden yellow. Pkt. 15c,  $\frac{1}{4}$  lb. \$1.00.

**SCARLET GLEAM**—Bright orange-scarlet. Pkt. 15c,  $\frac{1}{4}$  lb. \$1.00.

**INDIAN CHIEF**—Foliage dark green, vivid scarlet flowers. Pkt. 15c,  $\frac{1}{4}$  lb. \$1.00.

**GLEAM HYBRIDS**—A brilliant mixture of all double varieties. Pkt. 15c, 1 oz. 25c,  $\frac{1}{4}$  lb. \$1.00.

### DWARF DOUBLE FRAGRANT VARIETIES

12-15 inches high. These varieties are as fully double and of the same size as the Gleam type

above, but the plants are compact and dwarf, and make a neat rounded growth. Superior for bedding, edging, or where restricted growth is required.

**GOLDEN GLOBE**—Double golden yellow. Pkt. 15c,  $\frac{1}{4}$  lb. \$1.00.

**SCARLET GEM**—Luminous scarlet. Pkt. 15c,  $\frac{1}{4}$  lb. \$1.00.

**DWARF DOUBLE GEM MIXTURE**—All colors in this dwarf class. Pkt. 15c, 1 oz. 25c,  $\frac{1}{4}$  lb. \$1.00.

### SINGLE VARIETIES

Use where vigorous climbing or trailing growth is required.

**TALL AND TRAILING SINGLE MIXED**—Pkt. 10c,  $\frac{1}{4}$  lb. 65c.

## NIEREMBERGIA

**PURPLE ROBE**—Bronze Medal, All-America Trials for 1942. Nierembergia coerulea was one of the outstanding introductions of recent years. Very dwarf, cushion-like plant, with flowers of deep or violet blue. Prefers full sun, sandy loam, and makes a grand border and edging subject. Pkt. 25c.

**COERULEA or HIPPOMANICA**—Bright lavender-blue color, deepening some in slight shade. Dwarf compact growth, and free flowering habit. Pkt. 25c.

## NEMOPHILA

### BABY BLUE EYES (a)

These hardy California wild flowers grow around 6 inches high, producing cup-shaped flowers about 1 inch across. They are found in varying shades of blue, maroon, white and scarlet.

**IN SIGNIS** (Baby Blue Eyes)—Pkt. 15c, 1 oz. 45c.

## NICOTIANA,

### FLOWERING TOBACCO (a)

Long, tube shaped, petunia-like flowers, the petals of which form a beautiful five-pointed star. **Location:** full sun. **Culture:** any type soil.

**CRIMSON BEDDER**—15 inches. Deep crimson red. Makes a very compact growth and very free flowering. Pkt. 15c,  $\frac{1}{4}$  oz. 75c,  $\frac{1}{2}$  oz. \$1.25.

**AFFINIS HYBRIDS**—2½ feet. A hybrid mixture of many shades in the tall large flowered type. Pkt. 10c,  $\frac{1}{4}$  oz. 45c.

## NEMESIA (a)

**STRUMOSA GRANDIFLORA** (Suttoni)—This hardy little annual about 12 inches high is an excellent edging plant. The plants are covered with dainty flowers in rich warm tones of red, yellow and orange.

**Rose, Scarlet, Orange, Blue**—Pkt. 25c,  $\frac{1}{8}$  oz. 95c.

**Mixed**—Pkt. 15c,  $\frac{1}{8}$  oz. 75c.

## PANSIES

### SWISS GIANTS—Prides of the Pansy World

**LAKE OF THUN**. Rich deep blue with dark center.

**MONT BLANC**. Finest dwarf pure white.

Prices, above varieties: Pkt. 50c, 3 pkts. \$1.25.

## PRIMULA

### (Primrose)

**Location:** best usually in moderate shade. **Culture:** any type soil will prove satisfactory, but a large amount of humus material must be incorporated into soil for satisfactory results.

**PRIMULA POLYANTHA** (Bedding Primroses) (p)—The recommended class for garden use. One of the most charming of all spring garden plant materials. Rosettes of dark green leaves from which arise stalks 8-10 inches in height, bearing large clusters of dainty brilliant colored flowers. Long lasting and ever outstanding for edging, or especially in combination with any

spring blooming material.

**PRIMROSE ACRES SPECIAL PASTEL SHADES**

—A mixture of soft pastel colors.

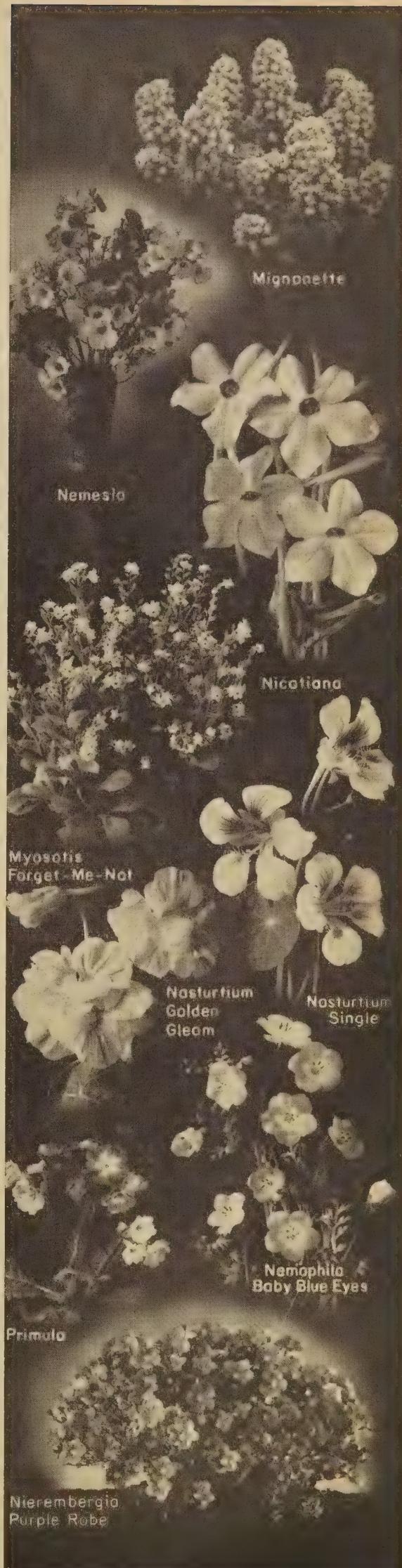
**PRIMROSE ACRES SPECIAL YELLOW SHADES**

—A mixture of many shades of yellows.

**PRIMROSE ACRES SUPERB MIXED**—We consider this superb strain an outstanding mixture of Polyanthus Primroses.

SEED FROM THE 1944 CROP

\$1.00 per pkt. — 3 pkts. for \$2.50



# POPPIES

Lovely spring flowering subjects coming in both annual and perennial varieties. **Location:** semi-shade or morning sun preferred in our warm interior valley sections. All locations in other sections. **Culture:** a well-drained soil of light texture or loosened with humus. Sandy soils preferred.

## PERENNIAL STRAINS

**ICELAND POPPIES** (*Papaver nudicaule*)—18 inches. Medium large single satiny flowers, of rich pastel colors. Compact bushy plants.

**THE EMPEROR**—Brilliant orange. Large flower size, and long stiff wiry stems. **Pkt. 20c, 1/8 oz. 75c.**

**ORIENTAL POPPIES** (*Papaver orientale*)—2-3 feet. Huge cup-shaped flowers with crinkled petals and large decorative seed pods.

**OLYMPIA**—Light scarlet-orange, with semi-double flowers. **Pkt. 25c, 3 pkts. 65c.**

**MIXED**—All colors of Oriental poppies. **Pkt. 15c, 1/4 oz. 75c.**

## ANNUAL STRAINS

**SHIRLEY** (*Papaver rhoes*)—18 inches. Bushy plants, bearing silky petaled blossoms, often fluted.

**AMERICAN LEGION**—A single poppy of dazzling scarlet, with white cross at center. **Pkt. 10c, 1/4 oz. 60c.**

**SHIRLEY MIXED**—A formula mixture of all colors in the Shirley class. **Pkt. 10c, 1/4 oz. 60c.**

## PETUNIAS (See Page 54)

## PENTSTEMON, BEARD TONGUE (p)

A hardy perennial but will produce freely spikes of brightly colored and spotted tubular flowers the first year if seed is sown early. They are splendid for garden display, growing 2 feet high, and also furnish invaluable cut flowers.

**GLOXINOIDES MIXED** (Sensation Improved)—**Pkt. 15c, 1/16 oz. 50c, 1/8 oz. 85c.**

**BLUE GEM**—Flowers are very bright blue, particularly desirable for rockeries, growing 1 1/2 feet high. **Pkt. 25c, 3 pkts. for 65c.**

## PLATYCODON, BALLOON FLOWER (p)

Very handsome plants for the perennial border or for planting among shrubbery. Produces very showy flowers which in the bud have the appearance of inflated balloons. Easily grown from seed.

**GRANDIFLORA BLUE**—Large steel-blue flowers; 2 feet. **Pkt. 15c.**

## RICINUS, Castor Oil Bean (a)

Very fast growing, tall large leaved plants. Good for tall hedges and windbreaks.

**CRIMSON SPIRE**—Large purplish leaves changing to bronzy green. Stems, stalks, and veins rich red. Seed spikes and seed pods brilliant rosy crimson. The showiest of all varieties. **Pkt. 10c, 1 oz. 45c.**

## RUDBECKIA, Coneflower (p)

The bronzy autumn shades of this Rudbeckia will be a perpetual delight in your garden. **Pkt. 15c, 1/4 oz. 75c.**

## PYRETHRUM, Painted Daisy (p)

Large daisy-like blooms. Lovely basal clump of fern-like foliage. **Location:** semi-shady location. **Culture:** well drained loose soil heavily fertilized with Nutrio. Easily grown from seed. **Use:** of great value in the perennial border.

**ROSEUM**—The standard class.

**Robinson's Hybrids**—Petals in rose and red, about golden centers. Superb strain. **Pkt. 25c, 1/8 oz. \$1.00.**

**Double Mixed**—An excellent strain that requires two-year-old clumps to produce its fully double flowers. **Pkt. 20c, 1/16 oz. 75c.**

**AUREUM** (Golden Feather)—1 foot. Bright yellow foliage and small, ball-shaped, white blossoms. Fine for edgings. **Pkt. 10c, 1/8 oz. 45c.**

## PORTULACA, Moss Rose (a)

Six inches. Flowers are like little roses. Forms a dense thick carpet, 4 to 6 inches tall. **Location:** sunny. **Culture:** any type soil with adequate drainage.

### DOUBLE

**RED**—Large scarlet-red blooms.

**YELLOW**—Soft orange-yellow.

**Salmon**—Exquisite shade.

Any of the above: **Pkt. 15c, 1/16 oz. 60c.**

**MIXTURE**—Special mixture of all brilliant Portulaca colors in the double type. **Pkt. 15c, 1/8 oz. 75s.**

## SALVIA (a)

Brilliant colored flowers used for edging, tall bedding and pot use.

**AMERICA** (Globe of Fire)—22 inches. The standard dwarf bedding variety of vivid scarlet. Absolutely even in growth, being valuable for edging, pot work, or dwarf bedding. **Pkt. 25c.**

**SPLENDENS TALL**. 3-5 feet. The standard fall blooming strain, producing huge spikes of masses of large scarlet flowers. **Pkt. 10c, 1/8 oz. 85c, 1/4 oz. \$1.60.**

## PHLOX DRUMMONDI (a)

Annual strains of Phlox cannot be beaten for trueness to type, ease of culture, and brilliant positive colors. **Location:** sun—partial shade. **Culture:** a light soil or a heavy soil which has been lightened through use of humus material. Best results obtained from sowing seed direct when soil warms up in spring.

**DRUMMONDI GIGANTEA**—12-18 inches. A comparatively new type in tall Phlox, and superior to all older strains such as the grandiflora varieties. Flowers 50 per cent larger than former varieties. Very strong growing and free flowering.

**RED GLORY**—Honorable Mention, All-America Trials for 1942. A brilliant red with a large creamy white eye which seems to intensify the red into an unbelievable sharpness. **Pkt. 25c.**

**ROSY MORN** (New) — A particularly bright clear rose-pink with a large white eye. **Pkt. 15c, 1/16 oz. 45c, 1/8 oz. 80c.**

**Salmon Glory**—Soft salmon-rose with creamy white eye. **Pkt. 15c, 1/16 oz. 45c, 1/8 oz. 80c.**

**GIGANTEA MIXTURE**—The large flowered mixture, all of soft pastel shades with central white eyes. **Pkt. 15c, 1/16 oz. 45c, 1/8 oz. 80c.**

## SALPIGLOSSIS (a)

2 1/2 feet. Lovely large, trumpet-shaped flowers of velvety texture, the colors charmingly penciled, netted and veined with golden yellow, crimson and purple. **Location:** full sun. **Culture:** requires somewhat of a loose type soil. **Use:** ideal for bedding; lovely cut flower material.

**EMPEROR**—3 feet. The tall kind especially for cutting. Likewise use for tall bedding.

**Brown and Gold.**

**Rose Crimson and Gold.**

**Scarlet and Gold.**

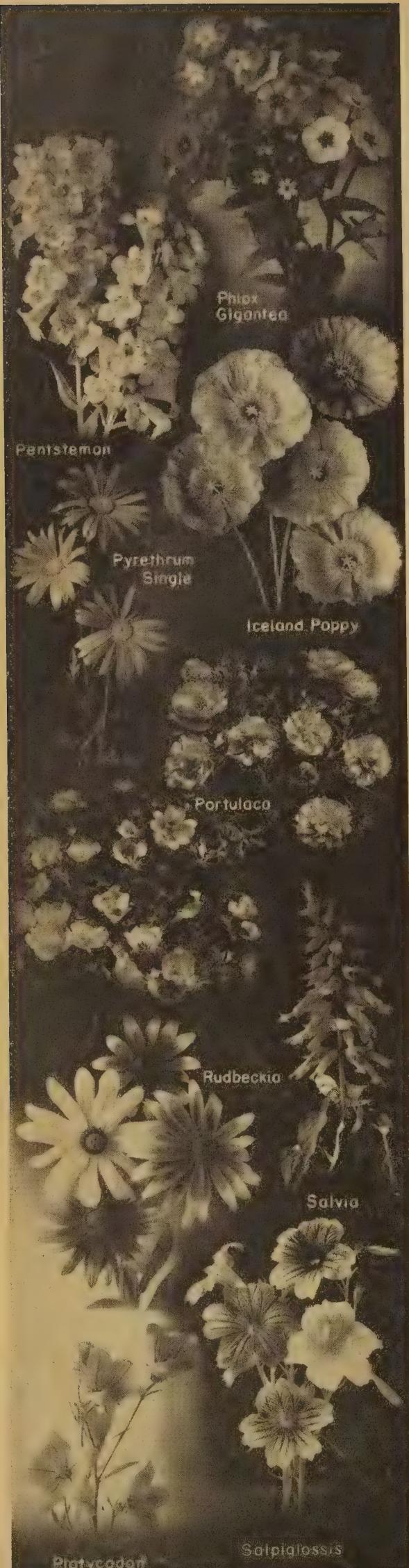
**Violet and Gold.**

**White and Gold.**

**Yellow and Gold.**

**Finest Mixed.**

Any of the above: **Pkt. 15c, 1/8 oz. 65c.**



# SCABIOSA

## Pincushion or Mourning Bride

For hardiness, prolificness, and cut flower material, the newer varieties of Scabiosa find an ever increasing use in the garden. **Location:** full sun. **Culture:** all types of soil will produce vigorous plants of the hardy Scabiosa. **Use:** fine in rows, background of borders in grouping, or the perennial varieties for low bedding or groups in borders.

### ANNUAL VARIETIES

**BLUE MOON**—Attractive lavender-blue color, with extra large fully double blossoms; long wiry stems. Pkt. 15c,  $\frac{1}{4}$  oz. 45c.

**AGERATUM BLUE**—The standard large flowered azure blue. Pkt. 10c,  $\frac{1}{4}$  oz. 45c.

**FIRE KING**—Fiery scarlet. Pkt. 10c,  $\frac{1}{4}$  oz. 45c.

**KING OF THE BLACKS**—Deep rich maroon. Pkt. 15c,  $\frac{1}{4}$  oz. 55c.

**LOVELINESS**—Large flowered deep salmon-pink. A fine variety to use for cut flowers. Pkt. 15c,  $\frac{1}{4}$  oz. 55c.

**SHASTA IMPROVED**—Pure white. Pkt. 10c,  $\frac{1}{4}$  oz. 45c.

**GIANT HYBRIDS MIXED**—A special strain containing only the choice large flowered varieties. Pkt. 10c,  $\frac{1}{4}$  oz. 45c.

### PERENNIAL VARIETIES

The following perennial Scabiosa varieties are perfectly hardy, early and long flowering, larger flowered than the annual forms and among the best for cut flower material.

**SCABIOSA CAUCASICA**, Isaac House Strain—Shapely lilac-blue flowers, 2-4 inches across, borne on long graceful stems. Pkt. 25c,  $\frac{1}{8}$  oz. 90c.

**COLUMBARIA PINK**—Soft pink flowers 2-2½ inches across. A companion variety to the above. Pkt. 15c,  $\frac{1}{8}$  oz. 65c.



# STATICE

## Everlasting Sea Flower

A very desirable class of everlasting flowers, fine for the garden, and valuable as cut flower material in flower arrangement work, especially when dried and used in winter bouquets. **Location:** sun. **Culture:** grows in any soil, requiring little water. Sow seeds in early spring.

### ANNUAL VARIETIES

**SUWOROWI**—Long cylindrical or "rat-tail" like spikes of blooms of bright rose-pink color. Pkt. 10c,  $\frac{1}{4}$  oz. 45c,  $\frac{1}{2}$  oz. 75c.

**SINUATA**—One of the prettiest of this class of everlastings. Stiff stalks bear dense groups of dainty blossoms in graduated rows.

**MARKET GROWER'S BLUE**—3 feet. Fine even deep blue. A very excellent strain.

**LAVENDER QUEEN**—3 feet. An excellent new color and a fine grower. A very pleasing shade of pastel lavender.

**BONDUELLI** or **YELLOW**—2½ feet. Large yellow flowers.

**NEW HYBRIDS MIXTURE**—2½ feet. A most attractive mixture of all the standard colors as well as many new hybrid shades.

Any of the above: Pkt. 10c,  $\frac{1}{4}$  oz. 45c.

### PERENNIAL VARIETIES

Extremely hardy varieties, lovely as fillers for bouquets. Some of these varieties as noted below are excellent for cut flowers when dried, and dyed different colors.

**CASPIA**—One of the best. Very vigorous in habit, with 3-foot stems carrying innumerable minute flowers of lilac color. Fine for floral arrangements. Pkt. 15c,  $\frac{1}{8}$  oz. 60c.

**LATIFOLIA** (Sea Lavender)—30 inches. Slender branched panicles of small, filmy, pale violet flowers. Fine to dry, and may be dyed lovely colors. Pkt. 10c,  $\frac{1}{8}$  oz. 75c.

**PUBERULA**—8 to 10 inches. Similar to the above variety, Latifolia, but of dwarf form. Sprays of flowers may be dried. Pkt. 20c,  $\frac{1}{16}$  oz. 75c.

### SCHIZANTHUS,

**BUTTERFLY FLOWER** (a)

Beautiful bushy plants with finely divided foliage, and hundreds of butterfly-like blooms. **Location:** cool shady location. **Culture:** requires loose, well-fertilized loam, or good pot soil if grown in pots. **Use:** for beds and borders.

**PANSY-FLOWERED** (Danbury Park Strain)—The only true pansy-flowered strain on the market. Soft pastel shades. Comes true to the desirably lovely flat pansy-like flowers. Pkt. 25c.

**DR. BADGER'S IMPROVED HYBRIDS**—Extra large flowered strain with choice colors and medium dwarf habit. Pkt. 25c.

### STOKESIA, Coneflower Aster (p)

**CYANEA**—This is a beautiful hardy perennial. The plants grow from 18 to 24 inches high, flowering from early summer to late fall. The plant produces 20 to 30 handsome lavender-blue cornflower-like blossoms 4 to 5 inches across on long stems. Valuable for cutting. Pkt. 10c,  $\frac{1}{8}$  oz. 50c.

**SINGLE VARIETIES, MIXED**—Considered more attractive than the double sorts. Pkt. 10c,  $\frac{1}{8}$  oz. 40c.

**DOUBLE VARIETIES, MIXED**—Pkt. 10c,  $\frac{1}{8}$  oz. 50c.

**MIDGET MIXED**—6-8 inches. Clever dwarf Sweet William for edging, rockeries, etc., with dense heads of single Sweet William flowers.

Attracting wide praise by gardeners. Pkt. 15c,

$\frac{1}{8}$  oz. 50c.

### TITHONIA,

**MEXICAN SUNFLOWER** (a)

**Flower of the Incas**

Since its introduction from Mexico, this flower has captivated gardeners. The vigorous growth and prolific blossom habit make it a "real find" for the fall garden. **Location:** full sun. **Culture:** grows on the poorest soil.

**FIREBALL** (New)—Dazzling scarlet. Pkt. 15c,  $\frac{1}{8}$  oz. 65c.

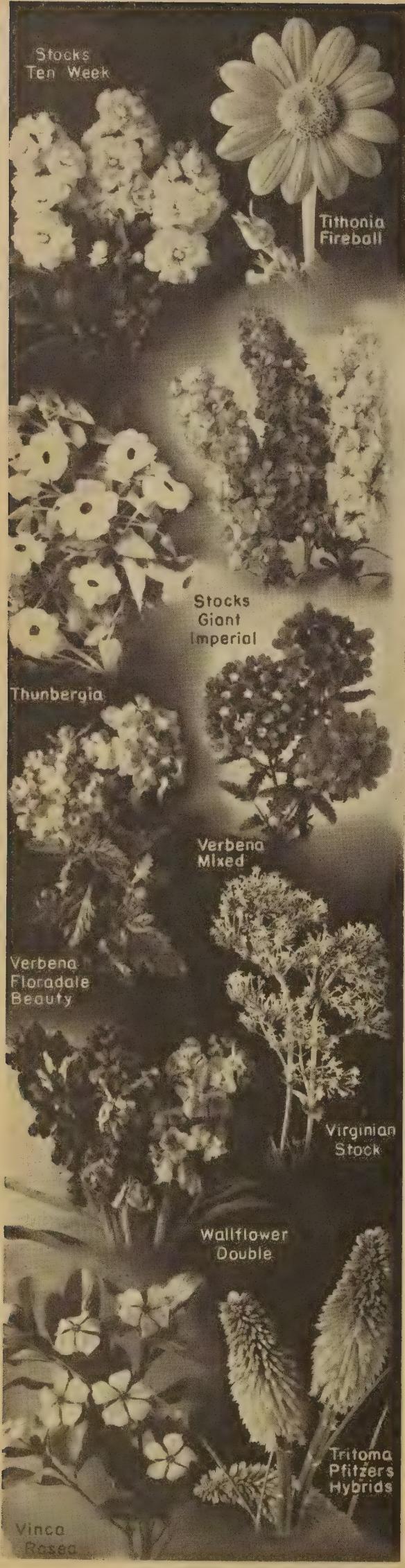
**SPECIOSA**—Dazzling orange-vermilion. Pkt. 15c,  $\frac{1}{8}$  oz. 60c.

### THUNBERGIA (c)

Excellent for an outdoor climber or for hanging baskets.

**ALATA OR BLACK-EYED SUSAN**—Makes a dense growth producing an abundance of flowers of yellow, buff, and orange—all with black centers. Pkt. 15c,  $\frac{1}{8}$  oz. 50c.

**GIBSONI**—More restricted growth than the above variety, Alata. Extra large flowers rich deep orange. Pkt. 35c.



# STOCKS

## Gillyflower (a)

### GIANTS OF CALIFORNIA

"THE WORLD'S BEST DOUBLES"

2½-3 feet. The varieties in this class comprise a magnificent new group, and so mark an improvement over the Giant Imperial class that we believe they will be the leading stocks of the future. Stronger growth and enlarged flowers in comparison to the Giant Imperial group. Much finer, likewise, for cutting purposes. This class justifies our unreserved recommendation.

**YOSEMITE**—Bright rose-pink; a strong clear color, with extra vigorous growth.

**PACIFIC**—Dark blue with long stem growth.

**SANTA MARIA**—Without exception the best pure white, and the top variety of the class.

**MIXTURE**—Of all colors in this new class. Any of the above: **Pkt. 25c.**

### IMPROVED IMPERIAL GIANTS TEN-WEEK STOCKS

2 feet. Varieties in this class are the most popular and widely used—the standard class. Long stems, large flower spikes, and a high percentage of doubles. Fine for bedding and cut flowers.

**ANTIQUE COPPER**—Fine copper-red.

**CHAMOIS**—Clear chamois pink.

**ELK'S PRIDE**—Rich deep purple.

**GOLDEN BALL**—Ivory yellow.

**LAVENDER**—Clear lilac-lavender. Fine.

**LILAC**—Bright lilac-blue.

**ROSE**—True rose-pink.

**SHASTA**—Pure white.

Any of the above: **Pkt. 15c, 1/8 oz. 75c, 1/4 oz. \$1.25.**

**COLLECTION**—1 pkt. each of the above 8 separate colors, **\$1.00.**

**IMPERIAL MIXED**—Our special formula mixture. **Pkt. 15c, 1/8 oz. 60c, 1/4 oz. \$1.00.**

### VERBENA (a)

Any garden may have a lavish ground cover or brilliant carpet of color through the use of Verbenas. **Location:** full sun. **Culture:** grow in any soil, but added fertility and copious water make them unexcelled.

#### HYBRIDA GRANDIFLORA

8 inches. The most perfected class of varieties with very large flowers and dwarf spreading growth.

**CRIMSON GLOW**—Extra deep rich crimson.

**DANNEBROG**—Bright scarlet with large white eye.

**ELLEN WILLMOTT**—Salmon pink with white eye.

**FLORADEALE BEAUTY**—Shades of salmon pink.

**LAVENDER GLORY**—Deep lavender.

**ROSEGLOW**—Deep rose, shading to orange scarlet.

**ROSAEA STELLATA**—Clear deep pink.

**ROYALE**—Rich deep blue.

**SPECTRUM RED**—Very bright rich scarlet with no contrasting eye.

**PURE WHITE**—Very even growing strain.

#### COMPACTA

Varieties in this class have been developed as compact erect growers for border and pot use.

**DARK BLUE**—6 inches. Marine blue.

**FIREBALL**—4-5 inches. Fine very dwarf fiery scarlet.

**VIOLET BOUQUET**—Upright symmetrical habit of violet blue color. Cream eye.

Any of the above: **15c, 1/8 oz. 45c.**

### VIRGINIAN STOCK

*CHEIRANTHUS MARITIMUS* (a)

These splendid showy little hardy annual plants produce quantities of four petaled single flowers on plants 6 inches high. Their wealth of color in crimson, rose, white, pink and blue shades and their long blooming qualities make them popular favorites in gardens for edgings or for low borders.

**CRIMSON GEM**—A delightful new carmine crimson. **Pkt. 10c, 1/2 oz. 35c.**

**ROSE**—Beautiful rose shades. **Pkt. 10c, 1/2 oz. 35c.**

**WHITE**—**Pkt. 10c, 1/2 oz. 35c.**

**MIXED**—A splendid live glowing mixture of attractive color. **Pkt. 10c, 1/2 oz. 30c.**

### VINCA, Periwinkle (a)

**Location:** full sun. **Culture:** any type soil; prospers under adverse conditions.

**CRIMSON** (*Kermesina*)—Bright red, dark green leaves with red stems.

**PINK** (*Rosea*)—The standard medium pink.

**ALBA PURA**—Pure white.

**MIXED**—All colors.

Any of the above: **Pkt. 10c, 1/8 oz. 35c.**

### WALLFLOWER

Blooming early in the spring, these hardy annuals are always welcomed with their large spikes of spicy fragrant blossoms.

**GOLD STANDARD**—Deep rich golden yellow. The best color. **Pkt. 15c, 1/8 oz. 50c.**

**BLOOD RED**—Deep red. **Pkt. 10c, 1/4 oz. 25c.**

**DOUBLE EARLY WONDER MIXED**—Splendid mixture of large double flowers blooming within 90 days. **Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 70c.**

# ZINNIAS (a)

Probably no flower has such an assortment of color ranges, sizes and types, and no bedding plant is more effective for brilliant show than are the Zinnias. From the little Pompon types to the giant Dahlia type, they offer a profusion of bloom from early summer until heavy frost. Sow the seed as soon as the ground is warm, in full sun. Almost any kind of soil will do, although well worked ground will produce the best flowers. Feed liberally during the summer. Do not wet foliage when watering, to prevent mildew.

## CALIFORNIA GIANTS

OR GIANT MAMMOTHS

2-3 feet. Fully as large as the Dahlia-flowered type, but the petals of the flowers are imbricated or are laid back, one over the other, giving the flower a flatter appearance. Neither of these two giant classes come entirely true, however, to these flower effects which differentiate them.

**CHERRY QUEEN**—The best of this class and in our trial grounds one of the best separate shades of Zinnias obtainable for our part of the state. A vivid bright orange-cerise.

**DAFFODIL IMPROVED**—Bright canary yellow.

**MISS WILLMOTT**—Medium light soft pink.

**ORANGE KING**—Cadmium or orange scarlet. Any of above separate colors—**Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 75c.**

**Mixture of all California Giant Colors**—**Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 60c.**

## DAHLIA FLOWERED

2-3 feet. Extremely robust branching plants, producing enormous double flowers on rigid stalks. The center petals of this class tend to incurve, giving the flower a somewhat deeper and fuller effect than the California Giant.

**CANARY BIRD**—A bright clear yellow.

**CRIMSON MONARCH**—Extra large crimson red.

**DREAM**—Fine deep lavender.

**EXQUISITE**—The best deep rose variety.

**GOLDEN DAWN**—Golden yellow.

**GOLDEN STATE**—Rich orangy-yellow, with a deeper center.

**SCARLET FLAME**—A well named deep bright scarlet.

Any of the above: **Pkt. 15c, 1/8 oz. 40c, 1/4 oz. 75c.**

**LAGO GOLD MEDAL MIXTURE**—Our special mixture of the best of all varieties prepared for northern California brilliance. Formulated on basis of our annual trial ground tests for "top" varieties. **Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 65c, 1/2 oz. \$1.15, 1 oz. \$2.00.**

## FANTASY

2 feet. Petals curled and partially quilled; flowers similar in form to Cactus Dahlias. Fair flower size, and good stems. Rather artistic as cut flowers.

**ROSALIE**—Bright intense rose; a good even color and long-stemmed for cutting.

**WILD FIRE** (New)—Bright scarlet. This new debutante to the fantasy type should be well received.

**FANTASY MIXED**—All colors of the Fantasy Zinnias. **Pkt. 15c, 1/8 oz. 35c, 1/4 oz. 65c, 1/2 oz. \$1.25.**

## HOWARD'S GIANT CRESTED

An outstanding new strain with very large flowers, having full rounded cushiony center surrounded by broad flat petals. Flowers often measure 4 to 5 inches across, and are in rich shades of orange, scarlet, yellow and crimson. They make a wonderful showing when massed in the garden, and are fine for cutting for indoor decoration. Available in mixed colors only. **Pkt. 25c, 1/8 oz. 75c.**

## SCABIOSA-FLOWERED

Varieties in this group have flowers resembling the perennial Scabiosa. They have a cushiony center surrounded by broad petals and are similar in many respects to the Giant Crested.

**Pkt. 15c, 1/8 oz. 45c.**

## LILLIPUT

OR POMPON ZINNIAS

12-14 inches. A most charming and increasingly used class of Zinnias, with plants of bushy habit. Flowers fully double pompons in varied bright colors. Excellent for bedding and low borders.

**Canary Gem, Crimson Gem, Golden Gem, Salmon Gem, and Valencia** (attractive burnt orange).

Any separate color: **Pkt. 10c, 1/4 oz. 35c, 1 oz. \$1.25.**

**LILLIPUT PASTEL MIXTURE** (New) — Until recently there has been no strictly pastel variety in the Lilliput type. In this new pastel mixture, however, there has been incorporated the very lovely soft shades of apricot, delicate salmon, orchid, etc. Unreservedly the very finest strain available. **Pkt. 15c, 1/2 oz. 75c, 1 oz. \$1.25.**

## SUPER CROWN OF GOLD

### Pastel Tints

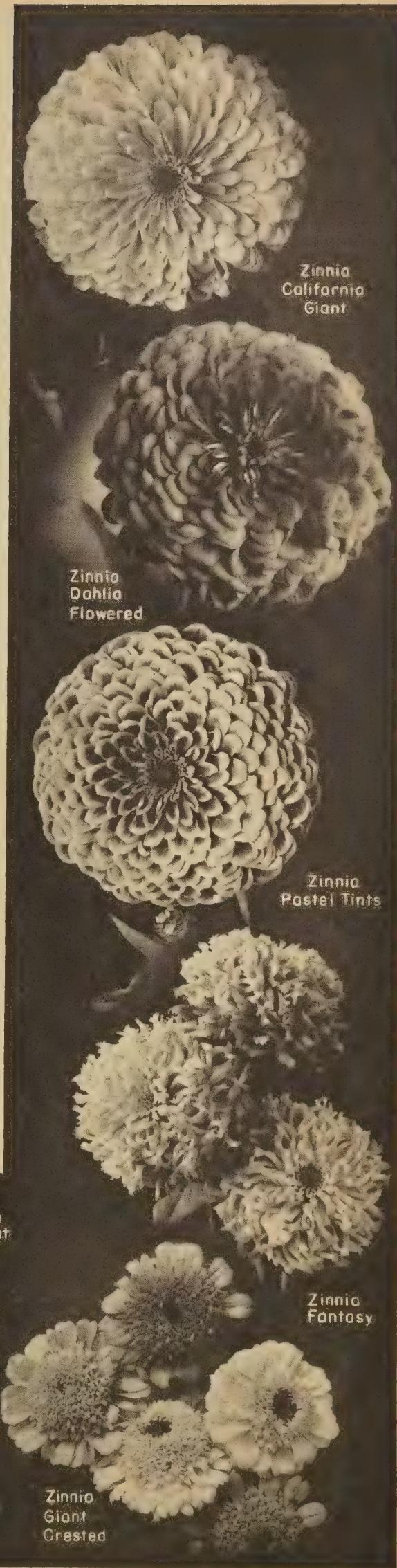
A most distinctive flower type, with the base of each petal shaded buff or yellow while carrying out the original flower color to the tip. Flowers of truly giant size, equal in all respects to the Dahlia Flowered and California Giant Types.

Our trial ground results with this mixture show it to be conclusively the most magnificent strain of Giant Zinnias in existence. Contains a wide range of strictly pastel colors attractively variegated. Unusually large flowered.

**Pkt. 15c, 1/4 oz. 65c, 1/2 oz. \$1.10, 1 oz. \$2.00.**

Zinnia  
Linearis

Zinnia  
Scabiosa  
Flowered



## INDEX

Page	Page	Page	Page				
Abronia . . . . .	38	Cineraria . . . . .	41	Iberis . . . . .	40	Portulaca . . . . .	48
Abutilon . . . . .	38	Citrus Trees . . . . .	25	Ipomea . . . . .	55	Platycodon . . . . .	48
Aconitum . . . . .	38	Clarkia . . . . .	41	Kale . . . . .	11	Primroses . . . . .	47
Acroclinium . . . . .	38	Clovers . . . . .	35, 36	Kohl-Rabi . . . . .	12	Primula . . . . .	47
African Daisy . . . . .	38	Cockscomb . . . . .	41	Ladino Clover . . . . .	34	Pumpkins . . . . .	16
Ageratum . . . . .	38	Coleus . . . . .	41	Lantana . . . . .	45	Pyrethrum . . . . .	48
Alfalfa . . . . .	34	Columbine . . . . .	38	Larkspur . . . . .	45	Radish . . . . .	16
Almond . . . . .	20	Collards . . . . .	9	Lathyrus . . . . .	45	Raspberries . . . . .	22
Alyssum . . . . .	38	Coneflower . . . . .	48	Lavatera . . . . .	45	Ricinus . . . . .	48
Amaranthus . . . . .	38	Coral Bell . . . . .	44	Lavender . . . . .	45	Rock Rose . . . . .	44
Anchusa . . . . .	38	Coreopsis . . . . .	42	Leek . . . . .	12	Roselle . . . . .	17
Antirrhinum . . . . .	38	Corn . . . . .	10	Lemons . . . . .	25	Roses . . . . .	28, 29, 30, 31, 32, 33
Apples . . . . .	20	Cornflower . . . . .	41	Leptosyne . . . . .	45	Rudbeckia . . . . .	48
Apricots . . . . .	20	Cosmos . . . . .	42	Lettuce . . . . .	12	Salpiglossis . . . . .	48
Aquilegia . . . . .	38	Crabapples . . . . .	20	Linaria . . . . .	45	Salvia . . . . .	48
Arabis . . . . .	38	Cress . . . . .	9	Linum . . . . .	45	Scabiosa . . . . .	49
Arctotis . . . . .	38	Cucumber . . . . .	11	Lobelia . . . . .	45	Scarlet Runner Bean . . . . .	6
Armeria . . . . .	38	Currants . . . . .	22	Loganberries . . . . .	22	Schizanthus . . . . .	49
Artichokes . . . . .	5	Cyclamen . . . . .	42	Lupine . . . . .	45	Shade Trees . . . . .	24
Asparagus . . . . .	5	Cynoglossum . . . . .	42	Marigolds . . . . .	46	Shasta Daisy . . . . .	41
Asparagus Fern . . . . .	38	Dahlia Bulbs . . . . .	2, 3	Melons . . . . .	13	Shrubs . . . . .	23, 24
Asparagus Roots . . . . .	5	Dahlia Seed . . . . .	42	Melilotus Indica . . . . .	35	Snapdragons . . . . .	38
Asters . . . . .	39	Datura . . . . .	42	Mexican Sunflower . . . . .	49	Spinach . . . . .	17
Bachelor Button . . . . .	41	Delphinium . . . . .	42	Mignonette . . . . .	47	Squash . . . . .	17
Balloon Vine . . . . .	40	Delphinium, Pacific Giants . . . . .	55	Morning Glories . . . . .	55	Statice . . . . .	49
Beans . . . . .	6, 7	Dianthus or Pinks . . . . .	42	Mushroom Spawn . . . . .	13	Stocks . . . . .	50
Beets . . . . .	8	Didiscus . . . . .	43	Muskmelons . . . . .	13	Stokesia . . . . .	49
Begonia Bulbs . . . . .	4	Digitalis or Foxglove . . . . .	43	Mustard . . . . .	12	Strawberries . . . . .	56
Berries . . . . .	22, 56	Dimorphotheca . . . . .	43	Myosotis . . . . .	47	Strawberry Clover . . . . .	35
Blackberries . . . . .	22	Dolichos . . . . .	43	Nasturtium . . . . .	47	Sudan . . . . .	35
Blueberries . . . . .	56	Egg Plant . . . . .	11	Nectarines . . . . .	21	Swan River Daisy . . . . .	40
Boysenberries . . . . .	22	Endive . . . . .	9	Nemesia . . . . .	47	Sweet Peas . . . . .	43, 53
Blue Cup Flower . . . . .	47	Eschscholtzia . . . . .	43	Nemophila . . . . .	47	Sweet Sultan . . . . .	41
Brachycome . . . . .	40	Fenugreek . . . . .	36	Nicotiana . . . . .	47	Sweet William . . . . .	49
Broccoli . . . . .	7	Field and Farm Seeds 34, 35, 36, 37		Nierembergia . . . . .	47	Sweet Wivelsfield . . . . .	42
Brussels Sprouts . . . . .	7	Figs . . . . .	21	Okra . . . . .	16	Swiss Chard . . . . .	17
Bur Clover . . . . .	35	Forget-Me-Not . . . . .	47	Olives . . . . .	21	Tampala . . . . .	17
Cabbage . . . . .	10	Foxglove . . . . .	43	Onions . . . . .	14	Thunbergia . . . . .	49
Cactus Seed . . . . .	40	Fruit Trees . . . . .	20, 21	Oranges . . . . .	25	Tithonia . . . . .	49
Calendula . . . . .	40	Fuchsia . . . . .	43	Painted Daisy . . . . .	48	Tomatoes . . . . .	18
Calliopsis . . . . .	40	Gaillardia . . . . .	43	Pansies . . . . .	47, 53	Transvaal Daisy . . . . .	44
Campanula . . . . .	40	Garlic . . . . .	12	Parsley . . . . .	16	Trees, Shade and Flowering . . . . .	24
Candytuft . . . . .	40	Geranium . . . . .	44	Parsnip . . . . .	17	Trees, Fruit . . . . .	20, 21
Canna . . . . .	40	Gerbera . . . . .	44	Pastures . . . . .	37	Tritoma . . . . .	50
Cantaloupe . . . . .	13	Geum . . . . .	44	Pasture Grasses . . . . .	35, 36, 37	Turnip . . . . .	19
Canterbury Bells . . . . .	40	Gladiolus . . . . .	26, 27	Peaches . . . . .	20	Valeriana . . . . .	50
Cardinal Climber . . . . .	41	Godetia . . . . .	44	Pears . . . . .	21	Verbena . . . . .	50
Cardoon; Cardoni . . . . .	8	Gooseberries . . . . .	22	Peas . . . . .	15	Vinca . . . . .	50
Carnations . . . . .	40	Gourds . . . . .	44	Pentstemon . . . . .	48	Viola . . . . .	50
Carrots . . . . .	9	Grapes . . . . .	22	Peppers . . . . .	15	Virginian Stock . . . . .	50
Cauliflower . . . . .	8	Gypsophila . . . . .	44	Petunias . . . . .	54	Wallflower . . . . .	50
Celery . . . . .	9	Helianthus . . . . .	44	Phlox . . . . .	48	Walnuts . . . . .	21
Celery Root . . . . .	8	Helichrysum . . . . .	44	Pinks . . . . .	42	Watermelon . . . . .	19
Celosia . . . . .	41	Herbs . . . . .	11	Plums . . . . .	21	Youngberries . . . . .	22
Centaurea . . . . .	41	Heuchera . . . . .	44	Poppies . . . . .	48	Zinnias . . . . .	51
Chard, Swiss . . . . .	17	Hollyhock . . . . .	44				
Cherries . . . . .	21						
Chicory . . . . .	9						

I paid a dime for a package of seeds,  
And the clerk tossed them out with a flip.  
"We have them assorted for every man's needs,"  
He said, with a smile on his lips.  
"Pansies and poppies, asters and peas,  
Ten cents a package and pick as you please."

Now seeds are just dimes to the man in the store,  
And dimes are the things that he needs.  
And I have been to buy them in seasons before  
But have thought of them merely as seeds.  
But it flashed thru my mind as I bought them this time,  
You have purchased a miracle here for a dime.

*You have a dime's worth of power which no man can create,  
You have a dime's worth of life in your hand.  
You have a dime's worth of mystery, destiny, fate,  
Which the wisest of man cannot understand.  
In this queer little package, now isn't it odd.  
You have a dime's worth of something known only to God*

*Lago's*  
famous  
**Giant Ruffled  
SWEET PEAS**

For many years we have made a specialty of Sweet Peas, and offer the finest flowering varieties available. Our famous RUFFLED VARIETIES are known throughout the country, and we offer the list below as the finest in their color class.

**LAGO'S FAMOUS LATE  
SPENCERS**

**BONNIE RUFFLED,**  
salmon.

**BURPEE BLUE RUFFLED,**  
dark blue.

**CRIMSON RUFFLED,**  
crimson.

**EXQUISITE RUFFLED,**  
salmon cerise.

**ROSE RUFFLED,**  
deep rose.

**WHITE RUFFLED,**  
clear white.

PER PKT. 25c

*Special  
Offer*

**SWEET PEA GROUP**

6 PACKETS  
1 of each color  
(Value \$1.50) for

**\$1.00**



*Lago's* **GIANT PANSIES**

This famous Lago strain has continued to be one of the finest assortments offered in the Pansy world. We improve our selection of varieties each year by careful roguing of weak or poor plants, and the immense size of the flowers that are produced in our own plantings each year in the production of many thousands of flats of plants for sale throughout our home area, is ample proof of the high quality of this famous strain. For flowers of immense size, excellent form and substance, equally fine for cut flowers or bedding, you will find no finer strain.

SEE PAGE 47  
FOR OTHER VARIETIES  
OF PANSIES

Trial  
Packet

**\$1.00**



# Colorful PETUNIAS

Petunias are unquestionably the most popular of all summer flowering annuals. No flowers give as much color, and so many blooms with such little effort. Full sun is preferred, although ruffled and double types will take partial shade. Any soil will do. Plant in flats early for transplanting when danger of frost is over, or plant in open

when weather permits. Do not cover seed too deeply. Be sure soil is kept moist at all times. Petunias do well even in soil unsuited for growing many other flowers.

**USE:** There are varieties suitable for all purposes—bedding, edging, pots and window boxes, and masses in mixed borders.

## HYBRIDA

### THE TALL HYBRIDA OR SINGLE CLASS (18-24 inches)

Varieties in this class make fairly tall heavy branching growth, excellent for large beds, patches in vacant lots, or ornamental pots, growing well under all unfavorable conditions. The flowers are as large, or in most cases larger, than the Dwarf Hybrida varieties.

**HOWARD'S STAR IMPROVED**—Velvety crimson with white star. Highly attractive for bedding. Pkt. 15c, 1/8 oz. 65c.

**FLAMING VELVET**—Rich velvety red. Pkt. 15c, 1/8 oz. 65c.

**GENERAL DODDS**—The ever-popular strong rose red. Pkt. 15c, 1/8 oz. 65c.

**HOLLYWOOD STAR**—Attractive rose with amber throat. Flowers of distinct star formation. Pkt. 15c, 1/8 oz. 65c.

**RADIANCE** (New) 1941 All-America Silver Medal winner—Rich rose or cerise color with brown veined yellowish throat. Pkt. 25c, 1/8 oz. 85c.

**ROSE KING IMPROVED**—Deep clear rose pink. Pkt. 15c, 1/8 oz. 65c.

**TOPAZ ROSE**—The leading variety of the entire group. Deep brilliant rose with golden throat. Pkt. 15c, 1/8 oz. 65c.

**HYBRIDA CHOICE MIXED**—A Lago formula mixture of all the best colors. Pkt. 10c, 1/8 oz. 50c.

(Below)  
**THEODOSSIA**  
Large Flowered  
Fringed Type

**WHITE BALCONY**  
Trailing Type



## HYBRIDA NANA ERECTA

Very free flowering bedding types growing a little taller than the Nana Compacta types.

**CELESTIAL ROSE**—The largest selling variety of any bedding petunia. A popular deep rose of very bright color and uniformly dwarf habit. Excellent. Pkt. 15c, 1/8 oz. 75c.

**COCKATOO**—Violet blue, irregularly marked and starred white. Pkt. 25c, 1/16 oz. 60c.

**HEAVENLY BLUE**—Light silvery blue. An excellent bedding variety, and uniform as to color and habit. Pkt. 15c, 1/8 oz. 75c.

**ROSE OF HEAVEN**—A well known variety of rose-pink color. Differs from Celestial Rose in being not quite so uniformly dwarf. Pkt. 15c, 1/8 oz. 75c.

**ROSY MORN IMPROVED**—Deep rose with large white throat. Differs from the original in that the rose coloring is deeper, and habit some stronger. Pkt. 10c, 1/8 oz. 65c.

**SALMON SUPREME**—Dwarf light salmon rose. A very novel variety, and different from the usual type. Pkt. 25c, 1/16 oz. 60c.

## HYBRIDA NANA COMPACTA

### THE DWARF HYBRIDA SINGLE CLASS (12-14 inches)

A class of varieties recommended highly for bedding and edging or low border purposes where a uniformly dwarf compact growth is desired.

**ADMIRAL**—The most attractive of all the blue bedding petunias, because of its choice shade of blue, and dwarf habit. Flowers are nicely ruffled; color a rich violet blue. Pkt. 25c, 3 pkts. 65c.

**FIRST LADY** (New)—A variety proven to be an outstanding attraction because of its choice light or blush pink color—an original one in dwarf bedding varieties. Compact and exceptionally free flowering. Pkt. 25c, 3 pkts. 65c.

**KING HENRY**—Rich ox-blood crimson. Very large flowers. Very compact plants. Our trials of it the past two years warrant us saying—the best red bedding variety now available. Pkt. 25c, 3 pkts. 65c.

**NORMA**—Violet blue with white star. Choice bedding type. Pkt. 25c, 3 pkts. 65c.

**TOPAZ QUEEN**—The most sensational petunia of recent development. A brilliant dazzling scarlet rose. Its strong growth and vivid color give it number one place as the most showy of all bedding petunias. Pkt. 25c, 3 pkts. for 65c.

**WHITE PERFECTION**—A very true dwarf compact immaculate white. Pkt. 25c, 3 pkts. for 65c.

## GRANDIFLORA

### The Large Flowered Fringed Class

(12 inches)

Semi-compact growth with beautifully fringed flowers. Where good growing conditions are provided they are excellent for bedding or grouping in the mixed border. Excellent for pots.

**LACE VEIL**—Richly fringed pure clear white. Many of our clients used this with extreme effectiveness in their gardens this past summer. A leader. Pkt. 25c.

**THEODOSSIA**—A heavily fringed rose-pink with golden yellow throat. Pkt. 25c.

### The Large Flowered Ruffled Class

(12 inches)

Similar to the above class, but the flowers waved and ruffled instead of fringed. Fine bedding and pot plant varieties are found in this class.

**DWARF ELK'S PRIDE**—The deluxe of purple petunias. Lovely deep violet purple blooms beautifully ruffled or waved. Pkt. 25c, 3 pkts. for 65c.

**WHITE QUEEN** (New) — Extra large ruffled clear white. For either bedding or pot plants White Queen is the preferred white variety. Pkt. 25c, 3 pkts. for 65c.

## BALCONY Trailing Type

Spreading or trailing varieties used extensively for window boxes, porch boxes, hanging pots and baskets, growing on terraces, etc.

**BLACK PRINCE** (deep purple). **BLUE STAR ROSE, WHITE or MIXED**. Pkt. 15c, 4 pkts. 50c.

# Famous R&V Strain PACIFIC GIANT DELPHINIUM

## Self Pollenated Seed From Originator's Stock

Although the Pacific Giant Delphiniums are of comparative recent introduction, they are today acknowledged to be the finest strain grown anywhere. If you have never had these outstanding plants in your garden, you have a thrill in store for you.

To get the qualities demanded in this exceptional strain, over ten acres of seedlings are grown each year for selection, from which only the finest members combining all the desirable characteristics are retained for seed production. This assures our customers of very high quality seed, and gives them the advantage of all the newest developments.

The self-pollinated seed offered on this page is collected only from the outstanding plants and will bring high uniformity of color as described below.

**LIGHT SHADES:** A great variation of light tones ranging from light violet to deep violet.

**DARK SHADES:** Comprising the deepest color tones of violet and blue.

**GALAHAD:** Finest clear white flower with white bee. Outstanding in size, texture and purity of color.

**CAMELIARD:** A clear lavender self with white bee. Beautifully balanced with florets averaging 3 inches

in diameter. Color is a rich royal purple with heavy velvety texture.

**BLACK KNIGHT:** The darkest violet. Individual florets 2½ to 3 inches in diameter. Color is a rich royal purple with heavy velvety texture.

**ROUND TABLE SERIES:** A mixture of all colors above as well as some different crosses that have not yet been introduced.

### TRIAL PACKET

Separate  
Color or  
Mixed

\$1.00  
per pkt.

PACIFIC GIANT DELPHINIUM



IPOMEA HEAVENLY BLUE, AND SCARLETT O'HARA  
(Morning Glories)

## Colorful MORNING GLORIES (*Ipomea*)

The Morning Glories are so popular that they hardly need any introduction. With the great improvement in varieties over the early types, these popular flowers are in greater demand than ever for growing on fences, pergolas, garages, etc. Plant in full sun, or at least morning sun, in any soil, and do not use fertilizer as more blooms will be produced when growth is not forced.

### THE RED, WHITE AND BLUE GROUP

#### SCARLETT O'HARA

The large flowering, brilliant carmine - red variety makes a gorgeous display.

PKT. 25c

#### WHITE MAGIC

A new white that has larger flowers and is a profuse bloomer. A fitting companion to the other large flowering types.

PKT. 25c

#### HEAVENLY BLUE

A flower of unrivaled beauty with its sky-blue color. The immense flower literally covers the vine; it blooms so profusely.

PKT. 25c

ALL THREE OF ABOVE—1 OF EACH—60c

#### CORNELL

So named because it reproduces the colors of Cornell University. Giant red flowers have a white border. Flower 3-4 inches across.

PKT. 15c

#### LAGO SPECIAL MIXTURE

Contains many different colors. Very fine mixture.

PKT. 15c

# STRAWBERRIES

## ROCKHILL

The Famous RUNNERLESS Everbearing Variety



**BANNER**—A variety that does well almost anywhere. Produces big, fine looking berries of exceptional flavor and always dependable. An early variety and therefore very good for commercial purposes. While it produces runners, the many merits of the berry justify the space it takes.

25 for \$1.75, 100 for \$6.00.

**OREGON PLUM**—The sweetest strawberry grown. You can eat it without sugar. Flavor is wonderful, and in the cooler sections it will be almost everbearing. A mighty fine home and commercial variety. Big yields and delicious flavor make it a favorite everywhere.

25 for \$1.75, 100 for \$6.00.

This is unquestionably the greatest advance in strawberry culture in the history of the nursery business. Here is a true RUNNERLESS strawberry that is EVERBEARING, too. Plants develop from the root, increasing in size right along and making new growth that keeps right on producing berries. And the berries are big, luscious, fine tasting, that literally melt in your mouth. This is certainly a big advantage for the home gardener who doesn't have room for plants that throw out runners, and also for commercial growers who want berries all summer long.

We sold a lot of Rock Hill Strawberries last year, but we still could not meet the demand of the late buyers, and as plants will be scarce again this year, we urge you to place your order early.

\$1.75 per dozen; 25 plants for \$3.25;

50 plants \$6.00; 100 plants \$11.00

**MASTODON**—An exceptionally large berry of excellent flavor. Everbearer producing heavy spring and fall crops, and bearing lightly in summer. A good commercial or home garden variety.

25 for \$1.75, 100 for \$6.00.

## BLUEBERRIES

Blueberry growing is fast becoming a large and important industry in several of the eastern states and a decade of experimenting has proved that climatic conditions on the West Coast are as well, if not better suited to the cultivation of this delicious fruit.

**SOIL REQUIREMENTS:** An acid soil, rich in leaf mold and with an abundance of moisture throughout the growing season, is best for success in blueberry culture. For a small home garden, suitable soil can easily be prepared by working leaf mold and rotted sawdust or commercial peat into the ground.

While blueberries do well in partially shady locations, full sun is preferable, as the fruit ripens earlier, more evenly and the sugar content of the berries is higher. High summer temperatures will not injure blueberries providing the plants **do not suffer from lack of moisture**. Blueberry plants thrive and fruit abundantly from sea level to an altitude of several thousand feet.

Blueberries generally ripen the latter part of June and the picking season continues until late August, so that berries are available for a period of over six weeks and do not have to be picked at one time.

And my, what wonderful pies they make. So plant a few bushes for canning or for pies, or if you want to go into growing on a commercial basis, plant several rows of them. The average price per 12 pint crate received on the wholesale market over a period of ten years was \$4.00 per crate. Plants have been known to live and fruit for fifty years and more. They make excellent shrubs for use in the shrub border, having beautiful foliage and flowers.

### 3 YEAR FRUITING SIZE BUSHES

(Variety RANCOCAS) \$1.25 each.

Plant at least three bushes for cross-pollination



**F. LAGOMARSINO & SONS**

721 J STREET

SACRAMENTO, CALIFORNIA

Reference Librarian  
U. S. Dept of Agri.  
Washington, D. C.

Sec. 562, P. L. & R.  
U. S. POSTAGE

**PAID**  
PORTLAND, ORE.  
Permit No. 86

Postmaster:

Return postage guaranteed.